

The Multicomp Pro Heavy-Duty Connector accessories





The Multicomp Pro Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps, and accessories. Created for applications that are subjected to harsh environments or where high vibration can cause standard connectors to fail makes these connectors are ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing, and other industrial automation. The entire range of connectors is RoHS compliant and as with all Multicomp Pro products, offers exceptional value for money.

Table of Contents:

1.	Inserts	2
	MP-HA Series	2
	MP-HD Series	2
	MP-HDD Series	3
	MP-HE Series	3
	MP-HEE Series	3
	MP-HK Series	4
	MP-HQ Series	4
	MP-HSB Series	4
2.	Modular Inserts	5
	MP-HM series	5
3.	Housing	6
	MP-H3A Series	6
	MP-H3A.P Series	6
	MP-H6B Series	6
	MP-H10A Series	6
	MP-H10B Series	7
	MP-H16A Series	7
	MP-H16B Series	7
	MP-H24B Series	7
	MP-H32A Series	8
	MP-H32B Series	8
	MP-H48B Series	8

4. Crimps	9
5A Crimps	
10A Crimps	
16A Crimps	
40A Crimps	
70A Crimps	
100A Crimps	
200A Crimps	
5. Glands	1 ²
Plastic Glands	
Metal Glands	
6. Modular Frames	1 [,]
MP-HF Series	





The Multicomp Pro Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps and accessories. The inserts are all made from Polycarbonate to industry standard sizes and are available in a choice of screw, crimp or spring clam terminations in a large variety of current ratings. Modular inserts are also offered allowing for maximum versatility when designing a system. These connectors have been created for applications that are subjected to harsh environments or where high vibration can cause standard connectors to fail. This makes them ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing and other industrial automation. The entire range of connectors are RoHS compliant and as with all Multicomp Pro products, offer exceptional value for money.

		Number				Term	ination			For Housing		
Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes	
MP-HA Series	Compact	3	Female	10A	230/400V		MP009514		MP009515	MP-H3A		
MP-HA Series	Compact	3	Male	10A	230/400V		MP009515		MP009514	MP-H3A		V sele
MP-HA Series	Compact	4	Female	10A	230/400V		MP009516		MP009517	MP-H3A		100
MP-HA Series	Compact	4	Male	10A	230/400V		MP009517		MP009516	MP-H3A		•
MP-HA Series	Compact	10	Female	16A	230/400V		MP009518		MP009519	MP-H10A		1 64
MP-HA Series	Compact	10	Male	16A	230/400V		MP009519		MP009518	MP-H10A		1 1 2 2 2
MP-HA Series	Compact	10	Female	16A	230/400V	MP009520		16A	MP009521	MP-H10A		
MP-HA Series	Compact	10	Male	16A	230/400V	MP009521		16A	MP009520	MP-H10A		
MP-HA Series	Compact	16	Female	16A	230/400V		MP009522		MP009523	MP-H16A		0.000
MP-HA Series	Compact	16	Male	16A	230/400V		MP009523		MP009522	MP-H16A		
MP-HA Series	Compact	16	Female	16A	230/400V	MP009524		16A	MP009525	MP-H16A		
MP-HA Series	Compact	16	Male	16A	230/400V	MP009525		16A	MP009524	MP-H16A		
MP-HA Series	Compact	32	Female	16A	230/400V		MP009526		MP009527	MP-H32A		
MP-HA Series	Compact	32	Male	16A	230/400V		MP009527		MP009526	MP-H32A		
MP-HA Series	Compact	32	Female	16A	230/400V	MP009528		16A	MP009529	MP-H32A		
MP-HA Series	Compact	32	Male	16A	230/400V	MP009529		16A	MP009528	MP-H32A		@ 00000
		Number					ination			For Housing		PI
Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes	
MP-HD Series	Ultra-High Density	7	Female	10A	250V	MP009530		10A	MP009531	MP-H3A		
MP-HD Series	Ultra-High Density	7	Male	10A	250V	MP009531		10A	MP009530	MP-H3A		
MP-HD Series	Ultra-High Density	8	Female	10A	42V/120V	MP009532		10A	MP009533	MP-H3A		
MP-HD Series	Ultra-High Density	8	Male	10A	42V/120V	MP009533		10A	MP009532	MP-H3A		
MP-HD Series	Ultra-High Density	15	Female	10A	250V	MP009534		10A	MP009535	MP-H10A		01
MP-HD Series	Ultra-High Density	15	Male	10A	250V	MP009535		10A	MP009534	MP-H10A		
MP-HD Series	Ultra-High Density	25	Female	10A	250V	MP009536		10A	MP009537	MP-H16A		
MP-HD Series	Ultra-High Density	25	Male	10A	250V	MP009537		10A	MP009536	MP-H16A		
MP-HD Series	Ultra-High Density	40	Female	10A	250V	MP009538		10A	MP009539	MP-H16A		
MP-HD Series	Ultra-High Density	40	Male	10A	250V	MP009539		10A	MP009538	MP-H16A		
MP-HD Series	Ultra-High Density	50	Female	10A	250V	MP009540		10A	MP009541	MP-H32A		
MP-HD Series	Ultra-High Density	50	Male	10A	250V	MP009541		10A	MP009540	MP-H32A	and a	
MP-HD Series	Ultra-High Density	64	Female	10A	250V	MP009542		10A	MP009543	MP-H24B	40	9 ~
MP-HD Series	Ultra-High Density	64	Male	10A	250V	MP009543		10A	MP009542	MP-H24B	- Const	and the second
MP-HD Series	Ultra-High Density	80	Female	10A	250V	MP009544		10A	MP009545	MP-H32B		
MP-HD Series	Ultra-High Density	80	Male	10A	250V	MP009545		10A	MP009544	MP-H32B	,	An alex
MP-HD Series	Ultra-High Density	128	Female	10A	250V	MP009546		10A	MP009547	MP-H48B		
MP-HD Series	Ultra-High Density	128	Male	10A	250V	MP009547		10A	MP009546	MP-H48B		

Inserts

multicomp PRO

			Number				Term	ination			For Housing			•
	Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes		13
	MP-HDD Series	Ultra-High Density	24	Female	10A	250V	MP009548		10A	MP009549	MP-H6B			N. S.
	MP-HDD Series	Ultra-High Density	24	Male	10A	250V	MP009549		10A	MP009548	MP-H6B			199
	MP-HDD Series	Ultra-High Density	42	Female	10A	250V	MP009550		10A	MP009551	MP-H10B			cat y
	MP-HDD Series	Ultra-High Density	42	Male	10A	250V	MP009551		10A	MP009550	MP-H10B		A Charles of the Control of the Cont	25
	MP-HDD Series	Ultra-High Density	72	Female	10A	250V	MP009552		10A	MP009553	MP-H16B		14111	4-44-44 A
	MP-HDD Series	Ultra-High Density	72	Male	10A	250V	MP009553		10A	MP009552	MP-H16B			200
	MP-HDD Series	Ultra-High Density	108	Female	10A	250V	MP009554		10A	MP009555	MP-H32B			101
	MP-HDD Series	Ultra-High Density	108	Male	10A	250V	MP009555		10A	MP009554	MP-H32B		100000000000000000000000000000000000000	tille.
	MP-HDD Series	Ultra-High Density	144	Female	10A	250V	MP009556		10A	MP009557	MP-H32B		The state of the s	
	MP-HDD Series	Ultra-High Density	144	Male	10A	250V	MP009557		10A	MP009556	MP-H32B		Washington, and the second	
	MP-HDD Series	Ultra-High Density	216	Female	10A	250V	MP009558		10A	MP009559	MP-H48B		E.M.	
	MP-HDD Series	Ultra-High Density	216	Male	10A	250V 250V	MP009559		10A 10A	MP009558	MP-H48B			
-	WIF-HIDD Series	Oltra-High Density	Number	IVIAIC		2300		ination	IUA	IVIFOO3538	For Housing		1	
	Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes		
١	MP-HE Series	Standard	6	Female	16A	500V	Cillip	MP009560	Crimps Required	MP009561	MP-H6B	Notes	l	
	MP-HE Series	Standard	6	Male	16A	500V		MP009561		MP009560	MP-H6B			
			6	Female	16A 16A	500V 500V	MP009562	MIP009561	16A	MP009563				0.70
	MP-HE Series	Standard	-								MP-H6B			
	MP-HE Series	Standard	6	Male	16A	500V	MP009563		16A	MP009562	MP-H6B	4	The state of the s	10
	MP-HE Series	Standard	10	Female	16A	500V		MP009564		MP009565	MP-H10B	5	Carrie of	The same
	MP-HE Series	Standard	10	Male	16A	500V		MP009565		MP009564	MP-H10B	-	with the same	1000
	MP-HE Series	Standard	10	Female	16A	500V	MP009566		16A	MP009567	MP-H10B		A Part of the Part	Med
	MP-HE Series	Standard	10	Male	16A	500V	MP009567		16A	MP009566	MP-H10B			
	MP-HE Series	Standard	16	Female	16A	500V		MP009568		MP009569	MP-H16B			
	MP-HE Series	Standard	16	Male	16A	500V		MP009569		MP009568	MP-H16B			
	MP-HE Series	Standard	16	Female	16A	500V	MP009570		16A	MP009571	MP-H16B			
	MP-HE Series	Standard	16	Male	16A	500V	MP009571		16A	MP009570	MP-H16B			
	MP-HE Series	Standard	24	Female	16A	500V		MP009572		MP009573	MP-H24B			
	MP-HE Series	Standard	24	Male	16A	500V		MP009573		MP009572	MP-H24B		Jan Jan	200
	MP-HE Series	Standard	24	Female	16A	500V	MP009574		16A	MP009575	MP-H24B	400	Pel	The state of the s
	MP-HE Series	Standard	24	Male	16A	500V	MP009575		16A	MP009574	MP-H24B	1	The state of the s	111110
	MP-HE Series	Standard	32	Female	16A	500V		MP009576		MP009577	MP-H32B		Par inter	Marit
	MP-HE Series	Standard	32	Male	16A	500V		MP009577		MP009576	MP-H32B		100	dille
	MP-HE Series	Standard	32	Female	16A	500V	MP009578		16A	MP009579	MP-H32B			
	MP-HE Series	Standard	32	Male	16A	500V	MP009579		16A	MP009578	MP-H32B			
	MP-HE Series	Standard	48	Female	16A	500V		MP009580		MP009581	MP-H48B			
	MP-HE Series	Standard	48	Male	16A	500V		MP009581		MP009580	MP-H48B			
	MP-HE Series	Standard	48	Female	16A	500V	MP009582		16A	MP009583	MP-H48B			
	MP-HE Series	Standard	48	Male	16A	500V	MP009583		16A	MP009582	MP-H48B			
			Number				Term	ination			For Housing]	
	Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes		
	MP-HEE Series	High Density	10	Female	16A	500V	MP009584		16A	MP009585	MP-H6B		•	
	MP-HEE Series	High Density	10	Male	16A	500V	MP009585		16A	MP009584	MP-H6B			
	MP-HEE Series	High Density	18	Female	16A	500V	MP009586		16A	MP009587	MP-H10B		100 Tel 100 Te	
	MP-HEE Series	High Density	18	Male	16A	500V	MP009587		16A	MP009586	MP-H10B	45	EST HOLE TO VE	The state of the s
	MP-HEE Series	High Density	32	Female	16A	500V	MP009588		16A	MP009589	MP-H16B	40	The state of the s	The state of the s
	MP-HEE Series	High Density	32	Male	16A	500V	MP009589		16A	MP009588	MP-H16B	-4	Asses III	
	MP-HEE Series	High Density	46	Female	16A	500V	MP009590		16A	MP009591	MP-H24B		1801	TIME
	MP-HEE Series	High Density	46	Male	16A	500V	MP009591		16A	MP009590	MP-H24B		and a second	
	MP-HEE Series	High Density	64	Female	16A	500V	MP009592		16A	MP009593	MP-H32B			
	MP-HEE Series	High Density	64	Male	16A	500V	MP009593		16A	MP009592	MP-H32B			
	MP-HEE Series	High Density	92	Female	16A	500V	MP009594		16A	MP009595	MP-H48B		Day 0.4	De-:- 2
	MP-HEE Series	High Density	92	Male	16A	500V	MP009595		16A	MP009594	MP-H48B		Rev. 2.1	Page 3
	TILL JUILES	The Delisity	32	ividic	10/1	300 V	1111 000000		10/1	1411 000007	1711 11700			

Inserts

multicomp PRO

			Number				Termi	nation			For Housing	
MP-HK Series Combination/Hybrid 4		Insert Style	of Poles	Gender			Crimp		Crimps Required			Notes
MPHK Series Combination/Hybrid 4+2 Female BoA/15A 830V/400V MP009599 MP009598 MP-H16B MP-H	MP-HK Series	Combination/Hybrid	4	Female	80A	830V		MP009596		MP009597	MP-H16B	
MPH K Series Combination/Hybrid 4+2 Mela 80A/16A 830V/400V MP009599 MP009590 MP109598 MP+115B MP-HK Series Combination/Hybrid 4+8 Male 80A/16A 830V/400V MP009600 MP009600 MP-116B Cable Diameter 2.5-8mm² MP-HK Series Combination/Hybrid 6+12 Female 60A/10A 890V/400V 40A/10A MP009602 MP+116B Cable Diameter 2.5-8mm² MP-HK Series Combination/Hybrid 6+12 Female 40A/10A 690V/400V 40A/10A MP009602 MP+116B Cable Diameter 2.5-8mm² MP-HK Series Combination/Hybrid 6+12 Female 40A/10A 690V/400V 40A/10A MP009605 MP+116B Cable Diameter 6-10mm² MP-HK Series Combination/Hybrid 6+6 Female 40A/10A 690V/400V MP009606 MP009607 MP+116B Cable Diameter 6-10mm² MP-HK Series Combination/Hybrid 6+6 Female 40A/16A 690V/400V MP009610 MP009606 MP009611 MP0	MP-HK Series	Combination/Hybrid	4	Male	80A	830V		MP009597		MP009596	MP-H16B	
MP-HK Series Combination/Hybrid MP-HK Series Combination/Hybrid 6-12 Female MP-HK Series Combination/Hybrid 6-12 Male MP-HK Series Combination/Hybrid 6-12 Male MP-HK Series Combination/Hybrid 6-12 Male MP-HK Series Combination/Hybrid 6-14 Male MP-HK Series Combination/Hybrid 6-15 Male MP-HK Series Combination/Hybrid 6-16 Male MP-HK Series Combination/Hybrid 6-16 Male MP-HK MP-HK Series Combination/Hybrid 6-16 Male MP-HK	MP-HK Series	Combination/Hybrid	4+2									
MP-HK Series Combination/Hybrid 4+8 Male billion 80A/15A 8 30V/400V MP099601 MPP09600 MP-H16B Cable Diameter 2.5-8mm² MP-H16B Cable Diameter 2.5-8mm² MP-H15E Cable Diameter 3.5-8mm² MP-H15E Cable Diameter 6.10mm² MP-H15	MP-HK Series	Combination/Hybrid	4+2	Male	80A/16A	830V/400V		MP009599		MP009598	MP-H16B	
MP-HK Series Combination/Hybrid 6+12 Female 40A/10A 690V/400V 40A/10A MP009603 MP-H16B Cable Diameter 2.5-8mm² MP-HK Series Combination/Hybrid 6+12 Female 40A/10A 690V/400V 40A/10A MP009602 MP-H16B Cable Diameter 2.5-8mm² MP-HK Series Combination/Hybrid 6+12 Male 40A/10A 690V/400V 40A/10A MP009604 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+6 Female 40A/10A MP009606 MP009606 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+6 Male 10A/16A 690V/400V MP009606 MP009606 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+6 Male 10A/16A 690V/400V MP009606 MP009608 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+6 Male 40A/16A 690V/400V MP009600 MP009608 MP-H16B MP-H16B <	MP-HK Series	Combination/Hybrid	4+8	Female	80A/16A	830V/400V		MP009600		MP009601	MP-H16B	
MP-HK Series Combination/Hybrid G+12 Male 40A/10A 690V/400V 40A/10A MP009602 MP-H16B Cable Diameter 2.5-8mm² 40A/10A MP009605 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+12 Male 40A/10A 690V/400V 40A/10A MP009607 MP-H16B Cable Diameter 6.10mm² MP-HK Series Combination/Hybrid 6+6 Female 40A/10A 690V/400V MP009607 MP009607 MP-H16B MP-HK Series Combination/Hybrid 6+6 Male 40A/10A 690V/400V MP009607 MP009607 MP009609 MP-H16B MP-HK Series Combination/Hybrid 6+6 Male 40A/10A 690V/400V MP009608 MP009609 MP-H16B MP-HK Series Combination/Hybrid 6+6 Male 40A/10A 690V/400V MP009609 MP-H16B MP-HK Series Combination/Hybrid 6+36 Male 40A/10A 690V/400V MP009610 MP009611 MP-H16B MP-HK Series Combination/Hybrid 6+36 Male 40A/10A 690V/160V MP009612 MP009611 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 100A 690V MP009612 MP009612 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 100A 690V MP009612 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 10A/10A 690V/160V MP009613 MP009612 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 16A/10A 400V/160V MP009613 MP009613 MP-H16B MP-HK Series Combination/Hybrid 12+2 Female 16A/10A 400V/160V MP009613 MP009613 MP-H16B MP-		Combination/Hybrid	4+8	Male	•			MP009601				
MP-HK Series Combination/Hybrid 6+12 bit Male 40A/10A 690V/400V 40A/10A 40P/10A 40P/10A MP-09605 MP-H16B Cable Diameter 6-10mm² MP-HK Series Combination/Hybrid MP-HK Series Combination/Hybrid MP-HK Series Combination/Hybrid Ge+6 Male MP-HK Series Combination/Hybrid Ge+6 Male 40A/16A 690V/400V MP009608 MP009607 MP-116B MP-1	MP-HK Series	Combination/Hybrid	6+12	Female	40A/10A	690V/400V			40A/10A	MP009603	MP-H16B	Cable Diameter 2.5-8mm ²
MP-HK Series Combination/Hybrid 64-12 before Male 40A/10A MPO99604 MP-H16B MP-H16B Cable Diameter 6-10mm² MP-HK Series MP-HK Series Combination/Hybrid 64-6 Male MP-HK Series Combination/Hybrid 64-3 Male MP-HK Series Combination/Hybrid 64-3 Male MP-HK Series Combination/Hybrid 64-3 Male MP-HK Series Combination/Hybrid MP-HK Series Combination/Hybrid 8 MP-HK Series Combination/Hybrid 12-2 Female MP-HK MP-HK Series Compact 5 MP-HK MALE MALE MALE MALE MALE MALE MALE MALE	MP-HK Series	Combination/Hybrid	6+12	Male	40A/10A	690V/400V			40A/10A	MP009602	MP-H16B	Cable Diameter 2.5-8mm ²
MP-HK Series MP-HK Series MP-HK Series Combination/Hybrid 6+6 Male 100A/15A 690V/400V MP009607 MP009606 MP-H16B MP-HK Series Combination/Hybrid 6+6 Female 40A/16A 690V/400V MP009609 MP009608 MP-H16B MP-HK Series Combination/Hybrid 6+6 Female 40A/16A 690V/400V MP009609 MP009608 MP-H16B MP-HK Series Combination/Hybrid 6+36 Female 40A/16A 690V/400V MP009610 MP009611 MP009611 MP-H16B MP-HK Series Combination/Hybrid 6+36 Female 40A/10A 690V/160V MP009611 MP009611 MP-H16B MP-HK Series Combination/Hybrid 8 Female 100A 690V MP009612 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8 Female 100A 690V MP009612 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8 Relate 100A 690V MP009614 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8 Relate 100A 690V MP009614 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8 Relate 100A 690V MP009614 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8 Relate 16A/10A 400V/160V MP009615 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8 Relate 16A/10A 400V/160V MP009615 MP009616 MP-H16B MP-HK Series Combination/Hybrid 12+2 Female 40A/10A 690V/250V MP009615 MP009616 MP-H16B MP-H16B MP-HK Series Combination/Hybrid 12+2 Female 40A/10A 690V/250V MP009615 MP009616 MP-H16B MP-H1	MP-HK Series	Combination/Hybrid	6+12	Female	40A/10A	690V/400V			40A/10A	MP009605	MP-H16B	Cable Diameter 6-10mm ²
MP-HK Series MP-HK Series Combination/Hybrid 6+6 Male Mol/16A 690V/400V MP009607 MP009606 MP009609 MP-H16B MP009609 MP009601 MP009600 MP0096000 MP0096000 MP0009600 MP009600 MP009600 MP009600 MP009600 MP009600 MP0096000 MP0009600 MP009	MP-HK Series	Combination/Hybrid	6+12	Male	40A/10A	690V/400V			40A/10A	MP009604	MP-H16B	Cable Diameter 6-10mm ²
MP-HK Series Combination/Hybrid 6+6 Female 40A/16A 690V/400V MP009608 MP009609 MP-H16B MP-HK Series Combination/Hybrid 6+6 Male 40A/16A 690V/400V MP009610 MP009611 MP009611 MP-H16B MP-HK Series Combination/Hybrid 6+36 Male 40A/10A 690V/160V MP009611 MP009610 MP-H16B MP-HK Series Combination/Hybrid 8 Female 100A 690V MP009612 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8 Female 100A 690V MP009613 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8+24 Female 16A/10A 400V/160V MP009614 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8+24 Female 16A/10A 400V/160V MP009615 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 16A/10A 400V/160V MP009615 MP009614	MP-HK Series	Combination/Hybrid	6+6	Female	100A/16A	690V/400V		MP009606		MP009607	MP-H16B	
MP-HK Series Combination/Hybrid 6+6 Male MP-HK Series (Combination/Hybrid 6+36 Female MP-HK Series (Sombination/Hybrid 6+36 6+74 MP-HK Series (Sombination/Hybrid 6+36 MP-HK Series (Sombination/Hybrid 6+36 MP-HK Series (Sombination/Hybrid 8 MP-HK Series (Sombination/Hybrid 8 Female MP-HK Series (Sombination/Hybrid 8 MP-HK Series (Sombination/Hybrid 8+24 MP-HK Series (Sombination/Hybrid 12+2 MP-HK Series (Sombination/Hybrid 1	MP-HK Series	Combination/Hybrid	6+6	Male	100A/16A	690V/400V		MP009607		MP009606	MP-H16B	
MP-HK Series MP-HK Series Combination/Hybrid MP-HK Series Compact Series MP-HK Series Notes MP-HQ Series Compact Series MP-HQ Series Compact Series MP-HQ Series Compact Series MP-HQ Series Compact Series MP-HQ Series Compact To Male 16A 400V MP009619 16A MP009619 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009620 10A MP009621 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009621 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series Compact To Male 10A 400V MP009623 10A MP009620 MP-H3A MP-HQ Series MP-HQ Ser	MP-HK Series	Combination/Hybrid	6+6	Female	40A/16A	690V/400V		MP009608		MP009609	MP-H16B	
MP-HK Series Combination/Hybrid 6+36 Male 40A/10A 690V/160V MP009611 MP009610 MP-H16B MP-HK Series Combination/Hybrid 8 Female 100A 690V MP009612 MP009613 MP-H16B MP-HK Series Combination/Hybrid 8+24 Female 16A/10A 400V/160V MP009614 MP009615 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 16A/10A 400V/160V MP009615 MP009614 MP-H16B MP-HK Series Combination/Hybrid 8+24 Male 16A/10A 400V/160V MP009615 MP009614 MP-H16B MP-HK Series Combination/Hybrid 12+2 Female 40A/10A 690V/250V MP009616 MP009617 MP-H16B MP-HK Series Insert Style Number Very Male Voltage Termination Termination MP009616 MP-H16B MP-HQ Series Compact 5 Female 16A 400V MP009618 16A MP009619 MP	MP-HK Series	Combination/Hybrid	6+6	Male	40A/16A	690V/400V		MP009609		MP009608	MP-H16B	
MP-HK Series MP-HK Series Combination/Hybrid MP-HK Series Series MP-HK Series MP-HK Series MP-HK Series MP-HK Series MP-HK Series Series Series MP-HK Series Series Series MP-HK Series Series MP-HK Series Series Series MP-HK Series Series Series MP-HK Series S	MP-HK Series	Combination/Hybrid	6+36	Female	40A/10A	690V/160V		MP009610		MP009611	MP-H16B	
MP-HK Series MP-HK Series Combination/Hybrid MP-HK Series NP-HK Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes MP-HG Series NP-HG Series Notes MP-HQ Series Compact S MP-HQ Series Compact 5 Male MP-HQ Series Compact 7 Female MP-HQ Series Compact 7 MP-HQ Series Compact 7 MP-HQ Series Compact 7 MP-HQ Series Compact 12 Female MP-HQ Series Compact 12 Female MP-HQ Series Compact 12 MALE MALE MP-HQ Series Compact 12 MALE MALE MP-HQ Series MP-HQ Serie	MP-HK Series	Combination/Hybrid	6+36	Male	40A/10A	690V/160V		MP009611		MP009610	MP-H16B	
MP-HK Series MP-HK Series Combination/Hybrid 8+24 Male 16A/10A 400V/160V MP009614 MP009615 MP009614 MP009614 MP009614 MP009614 MP009614 MP009615 MP009614 MP009615 MP009614 MP009615 MP009617 MP009616 MP009617 MP009616 MP009617 MP009617 MP009617 MP009617 MP009616 MP009617 MP009617 MP009617 MP009617 MP009617 MP009617 MP009616 MP009617 MP009617 MP009618 MP009617 MP009618 MP009619 MP00961	MP-HK Series	Combination/Hybrid	8	Female	100A	690V		MP009612		MP009613	MP-H16B	
MP-HK Series MP-HK Series MP-HK Series MP-HK Series MP-HK Series MP-HK Series Combination/Hybrid 8+24 Pemale 40A/10A 690V/250V MP009615 MP009617 MP-H16B MP009617 MP-H16B MP009617 MP-H16B MP009617 MP-H16B MP009616 MP-H16B MP009616 MP-H16B MP-HK Series MP-HK Series MP-HK Series Insert Style Number of Poles Menual Poles Male MP-H16B MP009618 MP009619 MP-H16B MP009619 MP-H3A MP009619 MP-H3A MP-HQ Series Compact Sompact MP-HQ Series Compact MP-HQ Series MP-HQ Seri	MP-HK Series	Combination/Hybrid	8	Male	100A	690V		MP009613		MP009612	MP-H16B	
MP-HK Series MP-HK Series Combination/Hybrid Combination/Hybrid 12+2 Male Female 40A/10A 690V/250V MP009616 MP009617 MP009616 MP009617 MP009616 MP-H16B MP009616 MP-H16B MP-H16B MP-H16B MP-H16B Insert Series Insert Style Number of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with For Housing Series Notes MP-HQ Series MP-HQ Series Compact 5 Female 16A 400V MP009619 16A MP009619 MP-H3A MP-HQ Series Compact 5 Male 16A 400V MP009620 10A MP009621 MP-H3A MP-HQ Series Compact 7 Female 10A 400V MP009621 10A MP009620 MP-H3A MP-HQ Series Compact 7 Male 10A 400V MP009621 10A MP009620 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009622 10A MP009623 </td <td>MP-HK Series</td> <td>Combination/Hybrid</td> <td>8+24</td> <td>Female</td> <td>16A/10A</td> <td>400V/160V</td> <td></td> <td>MP009614</td> <td></td> <td>MP009615</td> <td>MP-H16B</td> <td></td>	MP-HK Series	Combination/Hybrid	8+24	Female	16A/10A	400V/160V		MP009614		MP009615	MP-H16B	
MP-HK Series Combination/Hybrid 12+2 Male 40A/10A 690V/250V MP009617 MP009616 MP-H16B Insert Series Insert Style Number of Poles Current Voltage Crimp Screw Crimps Required Mates with Series Notes MP-HQ Series Compact 5 Female 16A 400V MP009619 16A MP009618 MP-H3A MP-HQ Series Compact 7 Female 10A 400V MP009619 16A MP009618 MP-H3A MP-HQ Series Compact 7 Female 10A 400V MP009620 10A MP009621 MP-H3A MP-HQ Series Compact 7 Male 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP009623 10A MP009622 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 <t< td=""><td>MP-HK Series</td><td>Combination/Hybrid</td><td>8+24</td><td>Male</td><td>16A/10A</td><td>400V/160V</td><td></td><td>MP009615</td><td></td><td>MP009614</td><td>MP-H16B</td><td></td></t<>	MP-HK Series	Combination/Hybrid	8+24	Male	16A/10A	400V/160V		MP009615		MP009614	MP-H16B	
Insert Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes	MP-HK Series	Combination/Hybrid	12+2	Female	40A/10A	690V/250V		MP009616		MP009617	MP-H16B	
Insert Series Insert Style of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes	MP-HK Series	Combination/Hybrid	12+2	Male	40A/10A	690V/250V		MP009617		MP009616	MP-H16B	
MP-HQ Series Compact 5 Female 16A 400V MP09618 16A MP09619 MP-H3A MP-HQ Series Compact 5 Male 16A 400V MP09619 16A MP09618 MP-H3A MP-HQ Series Compact 7 Female 10A 400V MP09620 10A MP09621 MP-H3A MP-HQ Series Compact 7 Male 10A 400V MP09621 10A MP009620 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP09622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP09623 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP09623 10A MP009622 MP-H3A MP-HSB Series Insert Style of Poles Gender Current Voltage Crimp Screw Crimps Required <td< th=""><th></th><th></th><th>Number</th><th></th><th></th><th></th><th>Termi</th><th>nation</th><th></th><th></th><th>For Housing</th><th></th></td<>			Number				Termi	nation			For Housing	
MP-HQ Series Compact 5 Male 16A 400V MP009619 16A MP009618 MP-H3A MP-HQ Series Compact 7 Female 10A 400V MP009620 10A MP009621 MP-H3A MP-HQ Series Compact 7 Male 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 10A MP009622 MP-H3A MP-HQ Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes MP-HSB Series Heavy current 6 Male 35A 400V MP00962	Insert Series	Insert Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Crimps Required	Mates with	Series	Notes
MP-HQ Series Compact 7 Female 10A 400V MP009620 10A MP009621 MP-H3A MP-HQ Series Compact 7 Male 10A 400V MP009621 10A MP009620 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 10A MP009622 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 10A MP009622 MP-H3A MP-HQ Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes MP-HSB Series Heavy current 6 Female 35A 400V MP009625 MP009625 MP-H16B MP-HSB Series Heavy current 12 Female 35A 400V MP009626				Female	16A		MP009618					
MP-HQ Series Compact 7 Male 10A 400V MP009621 10A MP009620 MP-H3A MP-HQ Series Compact 12 Female 10A 400V MP009622 10A MP009623 MP-H3A MP-HQ Series Compact 12 Male 10A 400V MP009623 10A MP009622 MP-H3A Insert Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series Notes MP-HSB Series Heavy current 6 Female 35A 400V MP009625 MP009625 MP009624 MP-H16B MP-HSB Series Heavy current 6 Male 35A 400V MP009625 MP009624 MP009624 MP-H16B MP-HSB Series Heavy current 12 Female 35A 400V MP009626 MP009627 MP-H32B	MP-HQ Series	Compact		Male								
MP-HQ Series MP-HQ Series Compact Compact 12 Pemale MP-HQ MP09622 10A MP009622 MP-HQ MP009623 MP-HQ MP009622 MP-HQ MP009623 MP-HQ MPQ009623	MP-HQ Series	Compact	7	Female		400V	MP009620			MP009621	MP-H3A	
MP-HQ Series Compact 12 Male 10A MP009623 10A MP009622 MP-H3A Insert Series Insert Style Of Poles of Poles Gender Gender Current Voltage Crimp Screw Crimps Required Mates with Mates with Menome Series Series MP-H16B MP-HSB Series Heavy current Heavy current 6 Female Male Male Male Male Male Male Menome Male Menome Men	MP-HQ Series	Compact	7	Male	10A	400V	MP009621		10A	MP009620	MP-H3A	
Number Series Insert Style Of Poles Gender Current Voltage Crimp Screw Crimps Required Mates with Series MP-HSB Series Heavy current 6 Female 35A 400V MP009625 MP-H16B MP-HSB Series Heavy current 12 Female 35A 400V MP009626 MP009627 MP-H32B MP-H3	MP-HQ Series	Compact		Female		400V	MP009622			MP009623		
Insert SeriesInsert Styleof PolesGenderCurrentVoltageCrimpScrewCrimps RequiredMates withSeriesNotesMP-HSB SeriesHeavy current6Female35A400VMP009624MP009625MP-H16BMP-HSB SeriesHeavy current6Male35A400VMP009625MP009624MP-H16BMP-HSB SeriesHeavy current12Female35A400VMP009626MP009627MP-H32B	MP-HQ Series	Compact	12	Male	10A	400V	MP009623		10A	MP009622		
MP-HSB Series Heavy current 6 Female 35A 400V MP009624 MP009625 MP-H16B MP-HSB Series Heavy current 6 Male 35A 400V MP009625 MP009624 MP-H16B MP-HSB Series Heavy current 12 Female 35A 400V MP009626 MP009627 MP-H32B			Number					nation			_	
MP-HSB Series Heavy current 6 Male 35A 400V MP009625 MP009624 MP-H16B MP-HSB Series Heavy current 12 Female 35A 400V MP009626 MP009627 MP-H32B		Insert Style	of Poles		Current	Voltage	Crimp		Crimps Required			Notes
MP-HSB Series Heavy current 12 Female 35A 400V MP009626 MP009627 MP-H32B		Heavy current										
·		Heavy current										
MP-HSB Series Heavy current 12 Male 35A 400V MP009627 MP009626 MP-H32B		Heavy current										
	MP-HSB Series	Heavy current	12	Male	35A	400V		MP009627		MP009626	MP-H32B	





Modular Inserts

MP-HM Series Modular 25

Male

50V

MP009513



	Insert	Number				Termi		Crimps		Module Gaps			
nsert Series	Style	of Poles	Gender	Current	Voltage	Crimp	Screw	Required	Mates with	Required	For Modular Frame	Notes	
-HM Series		1	Female	100A	830V	MP009466		100A	MP009467	1	MP-HM Series Frames		
-HM Series		1	Male	100A	830V	MP009467		100A	MP009466	1	MP-HM Series Frames		
HM Series		1	Female	200A	1000V	MP009468		200A	MP009469	2	MP-HM Series Frames		
HM Series		1	Male	200A	1000V	MP009469		200A	MP009468	2	MP-HM Series Frames	C	
IM Series		1	Female	200A	1000V		MP009470		MP009471	2	MP-HM Series Frames	Cable Diameter 25-40mm ²	
HM Series		1	Male	200A	1000V		MP009471		MP009470	2	MP-HM Series Frames	Cable Diameter 25-40mm²	
HM Series		1	Female	200A	1000V		MP009472		MP009473	2	MP-HM Series Frames	Cable Diameter 40-70mm ²	
IM Series		1	Male	200A	1000V		MP009473		MP009472	2	MP-HM Series Frames	Cable Diameter 40-70mm ²	
M Series		2	Female	70A	1000V	MP009474		70A	MP009475	1	MP-HM Series Frames		
M Series			Male	70A	1000V	MP009475		70A	MP009474	1	MP-HM Series Frames	0.11.01	
M Series		2	Female	70A	1000V		MP009476		MP009477	1	MP-HM Series Frames	Cable Diameter 6-16mm²	
M Series		2	Male	70A	1000V		MP009477		MP009476	1	MP-HM Series Frames	Cable Diameter 6-16mm²	
M Series		2	Female	70A	1000V		MP009478		MP009479	1	MP-HM Series Frames	Cable Diameter 14-22mm²	
M Series		2	Male	70A	1000V		MP009479		MP009478	1	MP-HM Series Frames	Cable Diameter 14-22mm ²	
M Series		2	Female	100A	1000V	MP009480		100A	MP009481	2	MP-HM Series Frames		
M Series		2	Male	100A	1000V	MP009481		100A	MP009480	2	MP-HM Series Frames		
M Series		2	Female	100A	1000V		MP009482		MP009483	2	MP-HM Series Frames	Cable Diameter 10-25mm ²	
M Series		2	Male	100A	1000V		MP009483		MP009482	2	MP-HM Series Frames	Cable Diameter 10-25mm ²	
M Series	Modular	2	Female	100A	1000V		MP009484		MP009485	2	MP-HM Series Frames	Cable Diameter 16-35mm ²	
√ Series		2	Male	100A	1000V		MP009485		MP009484	2	MP-HM Series Frames	Cable Diameter 16-35mm ²	
M Series		2	Female	40A	1000V	MP009486		40A	MP009487	1	MP-HM Series Frames		
√ Series		2	Male	40A	1000V	MP009487		40A	MP009486	1	MP-HM Series Frames		
√ Series	Modular	2	Female	40A	1000V		MP009488		MP009489	1	MP-HM Series Frames	Cable Diameter 2.5-8mm ²	
M Series		2	Male	40A	1000V		MP009489		MP009488	1	MP-HM Series Frames	Cable Diameter 2.5-8mm ²	
M Series	Modular	2	Female	40A	1000V		MP009490		MP009491	1	MP-HM Series Frames	Cable Diameter 6-10mm ²	
M Series	Modular	2	Male	40A	1000V		MP009491		MP009490	1	MP-HM Series Frames	Cable Diameter 6-10mm ²	
M Series	Modular	3	Female	40A	690V		MP009492		MP009493	1	MP-HM Series Frames	Cable Diameter 2.5-8mm ²	
1 Series		3	Male	40A	690V		MP009493		MP009492	1	MP-HM Series Frames	Cable Diameter 2.5-8mm ²	
M Series	Modular	3	Female	40A	690V		MP009494		MP009495	1	MP-HM Series Frames	Cable Diameter 6-10mm ²	
√ Series	Modular	3	Male	40A	690V		MP009495		MP009494	1	MP-HM Series Frames	Cable Diameter 6-10mm ²	
M Series	Modular	3+4	Female	40A/10A	830V	MP009496		40A & 10A	MP009497	1	MP-HM Series Frames		
M Series		3+4	Male	40A/10A	830V	MP009497		40A & 10A	MP009496	1	MP-HM Series Frames		
M Series	Modular	4	Female	40A	830V	MP009498		40A	MP009499	1	MP-HM Series Frames		
√ Series		4	Male	40A	830V	MP009499		40A	MP009498	1	MP-HM Series Frames		
M Series		6	Female	16A	830V	MP009500		16A	MP009501	1	MP-HM Series Frames		
M Series		6	Male	16A	830V	MP009501		16A	MP009500	1	MP-HM Series Frames		
M Series		6	Female	16A	500V	MP009502		16A	MP009503	1	MP-HM Series Frames		
M Series		6	Male	16A	500V	MP009503		16A	MP009502	1	MP-HM Series Frames		
∕l Series	Modular	8	Female	16A	400V	MP009504		16A	MP009505	1	MP-HM Series Frames		
M Series	Modular	8	Male	16A	400V	MP009505		16A	MP009504	1	MP-HM Series Frames		
1 Series	Modular	12	Female	10A	250V	MP009506		10A	MP009507	1	MP-HM Series Frames		
M Series	Modular	12	Male	10A	250V	MP009507		10A	MP009506	1	MP-HM Series Frames		
M Series	Modular	15	Female	5A	50V	MP009508		5A	MP009509	1	MP-HM Series Frames	15 pole D-Sub (VGA)	
IM Series	Modular	15	Male	5A	50V	MP009509		5A	MP009508	1	MP-HM Series Frames		
M Series	Modular	20	Female	16A	500V	MP009510		16A	MP009511	2	MP-HM Series Frames		
M Series	Modular	20	Male	16A	500V	MP009511		16A	MP009510	2	MP-HM Series Frames		
√l Series	Modular	25	Female	4A	50V	MP009512		5A	MP009513	1	MP-HM Series Frames	5A crimps are used but rated to 4A at 50V	
		25			E01/	140000543		F 4		_	14D 1114 C : E		

MP009512

1

MP-HM Series Frames

5A crimps are used but rated to 4A at 50V

Housing



The Multicomp Pro Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps and accessories. The housing is produced from corrosion resistant, powder coated, die cast Aluminium with locking levers made from galvanized Iron. These are available in standard or tall variations with both single and double locking options and offer IP65 protection. Created for applications that are subjected to harsh environments or where high vibration can cause standard connectors to fail makes these connectors ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing and other industrial automation. The entire range of connectors are RoHS compliant and as with all Multicomp Pro products, offer exceptional value for money.

Housing Series Style Description MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Female Insert MP009341 MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Male Insert MP009342 MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Male Insert MP009342 MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Lever Locking Cover for Male Insert MP009342 MP-3A Series MP-H3A Bulkhead Mount Side Entry 1 Locking Lever MP009343 MP-3A Series MP-H3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 MP009345 MP009346 MP009347 MP009347 MP009348 MP009348 MP009349 M	oducts where locking pins = 2
MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever MP009340 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Female Insert MP009341 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Male Insert MP009342 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever MP009343 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever MP009343 1 N/A N/A MP-3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 1 1 M20	oducts where locking pins = 2
MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Female Insert MP009341 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Male Insert MP009342 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount Side Entry 1 Locking Lever MP009343 1 N/A N/A MP-3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 1 1 M20	
MP-3A Series MP-H3A Bulkhead Mount 1 Locking Lever Locking Cover for Male Insert MP009342 1 N/A N/A MP-3A Series MP-H3A Bulkhead Mount Side Entry 1 Locking Lever MP009343 1 N/A N/A MP-3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 1 1 M20	
MP-3A Series MP-H3A Bulkhead Mount Side Entry 1 Locking Lever MP009343 1 N/A N/A MP-3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 1 1 M20	
MP-3A Series MP-H3A Surface Mount 1 Locking Lever M20 MP009344 1 1 M20	
MP-3A Series MP-H3A Cable to Cable 1 Locking Lever M20 MP009345 1 1 M20	
MP-3A Series MP-H3A Top Entry Hood 2 Locking Points M20 MP009346 2 1 M20	
MP-3A Series MP-H3A Side Entry Hood 2 Locking Points M20 MP009347 2 1 M20	
Style	
Cable to Cable Locking Number of Glands/	
Housing Series Style Description Base (Mates hood) Hood Lever Locking pins Openings Gland Size If locking leaver = 1 then it mates with pr	oducts where locking pins = 2
MP-3A.P Series MP-H3A Plastic Bulkhead Mount 1 Locking Lever MP009348 1 N/A N/A	
MP-3A.P Series MP-H3A Plastic Bulkhead Mount Side Entry 1 Locking Lever MP009349 1 N/A N/A	
MP-3A.P Series MP-H3A Plastic Surface Mount 1 Locking Lever M20 MP009350 1 1 M20	
MP-3A.P Series MP-H3A Plastic Cable to Cable 1 Locking Lever M20 MP009351 1 1 M20	
MP-3A.P Series MP-H3A Plastic Top Entry Hood 2 Locking Points M20 MP009352 2 1 M20	
MP-3A.P Series MP-H3A Plastic Side Entry Hood 2 Locking Points M20 MP009353 2 1 M20	
Style Style	
Cable to Cable Locking Number of Glands/	advata valena le altine atra - 2
Housing Series Style Description Base (Mates hood) Hood Lever Locking pins Openings Gland Size If locking leaver = 1 then it mates with property of the proper	oducts where locking pins = 2
MP-6B Series MP-H6B Bulkhead Mount 1 Locking Lever MP009354 1 N/A N/A MP-6B Series MP-H6B Bulkhead Mount 1 Locking Lever with Plastic Cover MP009355 1 N/A N/A	
The both of the bo	
MP-6B Series MP-H6B Surface Mount 1 Locking Lever 2xM20 with Plastic Cover MP009358 1 2 M20 MP-6B Series MP-H6B Surface Mount 1 Locking Lever M20 with Plastic Cover MP009359 1 1 M20	1
MP-6B Series MP-H6B Top Entry Hood 2 Locking Points M20 MP009366 2 1 M20 MP-6B Series MP-H6B Top Entry High Hood 2 Locking Points M25 MP009367 2 1 M25	12
MP-6B Series MP-H6B Side Entry Hood 2 Locking Points M25 MP009368 2 1 M25 MP-6B Series MP-H6B Side Entry High Hood 2 Locking Points M25 MP009369 2 1 M25	
MI-rob Side Liftly high hood 2 Editing rolling W25	
Cable to Cable Locking Number of Glands/	
Housing Series Style Description Base (Mates hood) Hood Lever Locking pins Openings Gland Size If locking leaver = 1 then it mates with pr	nducts where locking nins = 2
MP-10A Series MP-H10A Bulkhead Mount 1 locking Lever MP009370 1 N/A N/A	addes where locking pins 2
MP-10A Series MP-H10A Bulkhead Mount 1 locking Lever with Plastic Cover MP009371 1 N/A N/A	
MP-10A Series	
MP-10A Series MP-110A Surface Mount 1 locking lever M25 MP009373 1 1 M25	
MP-10A Series	
MP-10A Series MP-H10A Surface Mount 1 locking lever M25 with Plastic Cover MP009375 1 1 M25	
MP-10A Series	
	4 5 6
MP-10A Series H10 Top Entry High Hood 2 Locking Points M25 MP009377 2 1 M25 Rev. 2 MP009378 2 1 M20 Rev. 2	.1 Page 6

Housing

multicomp PRO

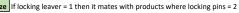
			Style					
			Cable to Cable		Locking		Number of Glands/	
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings	Gland Size
MP-10B Series	MP-H10B Bulkhead Mount 1 Locking Lever	MP009380			1		N/A	N/A
MP-10B Series	MP-H10B Bulkhead Mount 1 Locking Lever with Plastic Cover	MP009381			1		N/A	N/A
MP-10B Series	MP-H10B Surface Mount 1 Locking Lever 2xM20	MP009382			1		2	M20
MP-10B Series	MP-H10B Surface Mount 1 Locking Lever M25	MP009383			1		1	M25
MP-10B Series	MP-H10B Surface Mount 1 Locking Lever 2xM20 with Plastic Cover	MP009384			1		1	M20
MP-10B Series	MP-H10B Surface Mount 1 Locking Lever M25 with Plastic Cover	MP009385			1		1	M25
MP-10B Series	MP-H10B Surface Mount High 1 Locking Lever 2xM25	MP009386			1		2	M25
MP-10B Series	MP-H10B Surface Mount High 1 Locking Lever M32	MP009387			1		1	M32
MP-10B Series	MP-H10B Surface Mount High 1 Locking Lever 2xM25 with Plastic Cover	MP009388			1		2	M25
MP-10B Series	MP-H10B Surface Mount High 1 Locking Lever M32 with Plastic Cover	MP009389			1		1	M32
MP-10B Series	MP-H10B Cable to Cable 1 Locking Lever M20		MP009390		1		1	M20
MP-10B Series	MP-H10B Cable to Cable High 1 Locking Lever M32		MP009391		1		1	M32
MP-10B Series	MP-H10B Top Entry Hood 2 Locking Points M25			MP009392		2	1	M25
MP-10B Series	MP-H10B Top Entry High Hood 2 Locking Points M32			MP009393		2	1	M32
MP-10B Series	MP-H10B Side Entry Hood 2 Locking Points M25			MP009394		2	1	M25
MP-10B Series	MP-H10B Side Entry High Hood 2 Locking Points M32			MP009395		2	1	M32
			Style					
		41	Cabla ta Cabla		II to although		Normalian and Olamaia /	1



			Style						
			Cable to Cable		Locking		Number of Glands/		
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings	Gland Size	If locking leaver = 1 then it mates with products where locking pins = 2
MP-16A Series	MP-H16A Bulkhead Mount 1 Locking Lever	MP009396			1		N/A	N/A	
MP-16A Series	MP-H16A Bulkhead Mount 1 Locking Lever with Plastic Cover	MP009397			1		N/A	N/A	
MP-16A Series	MP-H16A Surface Mount 1 Locking Lever 2xM25	MP009398			1		2	M25	
MP-16A Series	MP-H16A Surface Mount 1 Locking Lever 2xM25 with Plastic Cover	MP009400			1		2	M25	
MP-16A Series	MP-H16A Surface Mount 1 Locking Lever M25 with Plastic Cover	MP009401			1		1	M25	
MP-16A Series	MP-H16A Top Entry Hood 2 Locking Points M20			MP009402		2	1	M20	
MP-16A Series	MP-H16A Top Entry High Hood 2 Locking Points M25			MP009403		2	1	M25	
MP-16A Series	MP-H16A Side Entry Hood 2 Locking Points M20			MP009404		2	1	M20	
MP-16A Series	MP-H16A Side Entry High Hood 2 Locking Points M25			MP009405		2	1	M25	



			Style					
			Cable to Cable		Locking		Number of Glands/	
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings	Gland Size
MP-16B Series	MP-H16B Blukhead Mount 2 Locking Lever	MP009406			2		N/A	N/A
MP-16B Series	MP-H16B Surface Mount 2 Locking Lever 2xM25	MP009407			2		2	M25
MP-16B Series	MP-H16B Surface Mount 2 Locking Lever M25	MP009408			2		1	M25
MP-16B Series	MP-H16B Surface Mount High 2 Locking Lever 2xM32	MP009409			2		2	M32
MP-16B Series	MP-H16B Surface Mount High 2 Locking Lever M32	MP009410			2		1	M32
MP-16B Series	MP-H16B Cable to Cable 2 Locking Lever M32		MP009411		2		1	M32
MP-16B Series	MP-H16B Cable to Cable High 2 Locking Lever M32		MP009412		2		1	M32
MP-16B Series	MP-H16B Top Entry Hood 4 Locking Points M32			MP009413		4	1	M32
MP-16B Series	MP-H16B Top Entry High Hood 4 Locking Points M40			MP009414		4	1	M40
MP-16B Series	MP-H16B Side Entry Hood 4 Locking Points M25			MP009415		4	1	M25
MP-16B Series	MP-H16B Side Entry High Hood 4 Locking Points M40			MP009416		4	1	M40
			Style					







Housing



			Style						1
			Cable to Cable		Locking		Number of Glands/		
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings	Gland Size	If locking leaver = 1 then it mates with products where locking pins = 2
MP-32A Series	MP-H32A Bulkhead Mount 2 Locking Levers	MP009433	(1100.0	2		N/A	N/A	,
MP-32A Series	MP-H32A Surface Mount 2 Locking Levers 2xM32	MP009434			2		2	M32	
MP-32A Series	MP-H32A Surface Mount 2 Locking Levers M32	MP009435			2		1	M32	
MP-32A Series	MP-H32A Top Entry High Hood 4 Locking Points M32			MP009436		4	1	M32	
MP-32A Series	MP-H32A Side Entry Hood 4 Locking Points M25			MP009437		4	1	M25	
MP-32A Series	MP-H32A Side Entry High Hood 4 Locking Points M32			MP009438		4	1	M32	
			Style						
			Cable to Cable		Locking		Number of Glands/		
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings		If locking leaver = 1 then it mates with products where locking pins = 2
MP-32B Series	MP-H32B Bulkhead 2 Locking Lever	MP009439			2		N/A	N/A	
MP-32B Series	MP-H32B Surface Mount 2 Locking Lever 2xM32	MP009440			2		2	M32	
MP-32B Series	MP-H32B Surface Mount 2 Locking Lever M40	MP009441			2		1	M40	
MP-32B Series	MP-H32B Cable to Cable 2 Locking Levers M40		MP009442		2		1	M40	
MP-32B Series	MP-H32B Top Entry Hood 4 Locking Points M40			MP009443		4	1	M40	
MP-32B Series	MP-H32B Side Entry Hood 4 Locking Points M40			MP009444		4	1	M40	
			Style						
			Cable to Cable		Locking		Number of Glands/		
Housing Series	Style Description	Base	(Mates hood)	Hood	Lever	Locking pins	Openings		If locking leaver = 1 then it mates with products where locking pins = 2
MP-48B Series	MP-H48B Bulkhead Mount 1 Locking Lever	MP009445			1		N/A	N/A	
MP-48B Series	MP-H48B Bulkhead Mount 1 Locking Lever with Plastic Cover	MP009446			1		N/A	N/A	(8)
MP-48B Series	MP-H48B Surface Mount 1 Locking Lever 2xM32	MP009447			1		2	M32	
MP-48B Series	MP-H48B Surface Mount 1 Locking Lever M40	MP009448			1		1	M40	
MP-48B Series	MP-H48B Surface Mount 1 Locking Lever 2xM32 with Plastic Cover	MP009449			1		2	M32	
MP-48B Series	MP-H48B Surface Mount 1 Locking Lever M40 with Plastic Cover	MP009450			1		1	M40	
MP-48B Series	MP-H48B Top Entry Hood 2 Locking Points M40			MP-48B-TE-2B-M40		2	1	M40	
MP-48B Series	MP-H48B Side Entry Hood 2 Locking Points M40			MP-48B-SE-2B-M40		2	1	M40	

Crimps



The Multicomp Pro Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps and accessories. Crimps are available in 5A, 10A, 16A, 40A, 70A, 100A and 200A options which cover all but the most specialised of situations. All the crimp options are available with Silver plating however the lower current crimps are also offered with Gold plating for better conductivity at lower voltages and currents. The Multicomp Pro Heavy-Duty connectors have been created for applications that are subjected to harsh environments or where high vibration can cause standard connectors to fail. This makes them ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing and other industrial automation. The entire range of connectors are RoHS compliant and as with all Mul-

ticomp Pro products, offer exceptional value for money.

5A Crimps					
Farnell Part Number Silver-Plated	Gender	Current	Wire Dia	ameter	Mates With
ramen rait Number Silver-Flateu	Gender	Current	mm²	AWG	iviates vvitii
MP009628	Female	5A	0.09-0.25	28-24	MP009636
MP009629	Female	5A	0.25-0.33	26-22	MP009637
MP009630	Female	5A	0.33-0.52	22-20	MP009638
MP009631	Female	5A	0.52-0.82	22-18	MP009639
			Miro Di	motor	

Gender Curre	Current	Wire Dia	meter	Matac With	
Gender	Current	mm²	AWG	Mates With MP009640 MP009641 MP009642	
Female	5A	0.09-0.25	28-24	MP009640	
Female	5A	0.25-0.33	26-22	MP009641	
Female	5A	0.33-0.52	22-20	MP009642	
Female	5A	0.52-0.82	22-18	MP009643	
	Female Female	Female 5A Female 5A Female 5A	Gender Current mm² Female 5A 0.09-0.25 Female 5A 0.25-0.33 Female 5A 0.33-0.52	Female 5A 0.09-0.25 28-24 Female 5A 0.25-0.33 26-22 Female 5A 0.33-0.52 22-20	

Farnell Part Number Silver-Plated	Gender	Current	Wire Dia	ameter	Mates With
Farnell Part Number Silver-Plated	Gender	Current	mm²	AWG	iviates with
MP009636	Male	5A	0.09-0.25	28-24	MP009628
MP009637	Male	5A	0.25-0.33	26-22	MP009629
MP009638	Male	5A	0.33-0.52	22-20	MP009630
MP009639	Male	5A	0.52-0.82	22-18	MP009631

Farnell Part Number Gold-Plated	Gender Curre	Condor Current		Wire Diameter		Mates With	
ramen rate ramber dola-riated	Gender	Current	mm²	AWG	MP009632		
MP009640	Male	5A	0.09-0.25	28-24	MP009632		
MP009641	Male	5A	0.25-0.33	26-22	MP009633		
MP009642	Male	5A	0.33-0.52	22-20	MP009634		
MP009643	Male	5A	0.52-0.82	22-18	MP009635		

10A Crimps					
Farnell Part Number Silver-Plated	Gender Current	Current	Wire Dia	meter	Mates With
raillell Part Nulliber Silver-Plateu		Current	mm²	AWG	
MP009644	Female	10A	0.14-0.37	26-22	MP009656
MP009645	Female	10A	0.5	20	MP009657
MP009646	Female	10A	0.75	18	MP009658
MP009647	Female	10A	1	18	MP009659
MP009648	Female	10A	1.5	16	MP009660
MP009649	Female	10A	2.5	14	MP009661

Farnell Part Number Gold-Plated	Gender	Current	Wire Diameter		Bankon Milah	
ramen Part Number Gold-Plated	Genuer	Current	mm²	AWG	Mates With MP009662 MP009663 MP009664 MP009665	
MP009650	Female	10A	0.14-0.37	26-22	MP009662	
MP009651	Female	10A	0.5	20	MP009663	
MP009652	Female	10A	0.75	18	MP009664	
MP009653	Female	10A	1	18	MP009665	
MP009654	Female	10A	1.5	16	MP009666	
MP009655	Female	10A	2.5	14	MP009667	



Farnell Part Number Silver-Plated	Gender	Current	Wire Dia	ameter	Mates With	
ramen Part Number Silver-Plateu	Genuer	Current	mm²	AWG	iviates vvitii	
MP009656	Male	10A	0.14-0.37	26-22	MP009644	
MP009657	Male	10A	0.5	20	MP009645	
MP009658	Male	10A	0.75	18	MP009646	
MP009659	Male	10A	1	18	MP009647	
MP009660	Male	10A	1.5	16	MP009648	
MP009661	Male	10A	2.5	14	MP009649	

Farnell Part Number Gold-Plated	Gender	Current	Wire Dia	e Diameter Mates With	Danton Milah
Fameli Part Number Gold-Plated	Gender	Current	mm²	AWG	Mates With MP009650 MP009651 MP009652 MP009653
MP009662	Male	10A	0.14-0.37	26-22	MP009650
MP009663	Male	10A	0.5	20	MP009651
MP009664	Male	10A	0.75	18	MP009652
MP009665	Male	10A	1	18	MP009653
MP009666	Male	10A	1.5	16	MP009654
MP009667	Male	10A	2.5	14	MP009655

16A Crimps					
Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter		Mates With
Farnell Part Number Silver-Plated	Genuer	Current	mm²	AWG	iviates with
MP009668	Female	16A	0.14-0.37	26-22	MP009683
MP009669	Female	16A	0.5	20	MP009684
MP009670	Female	16A	0.75	18	MP009685
MP009671	Female	16A	1	18	MP009686
MP009672	Female	16A	1.5	16	MP009687
MP009673	Female	16A	2.5	14	MP009688
MP009674	Female	16A	3	12	MP009689
MP009675	Female	16A	4	12	MP009690

	Farnell Part Number Gold-Plated	Gender	Current	Wire Dia	ameter	Mates With
1	ramen Part Number Gold-Plated		Current	mm²	AWG	iviates vvitii
	MP009676	Female	16A	0.14-0.37	22-16	MP009691
	MP009677	Female	16A	0.5	20	MP009692
	MP009678	Female	16A	0.75	18	MP009693
	MP009679	Female	16A	1	18	MP009694
	MP009680	Female	16A	1.5	16	MP009695
	MP009681	Female	16A	2.5	14	MP009696
	MP009682	Female	16A	4	12	MP009697

Farnell Part Number Silver-Plated	Gender	Current	Wire Dia	meter	Mates With	
ramen rait Number Silver-riateu	Gender Current	mm²	AWG	iviates vvitii		
MP009683	Male	16A	0.14-0.37	26-22	MP009668	
MP009684	Male	16A	0.5	20	MP009669	
MP009685	Male	16A	0.75	18	MP009670	
MP009686	Male	16A	1	18	MP009671	
MP009687	Male	16A	1.5	16	MP009672	
MP009688	Male	16A	2.5	14	MP009673	
MP009689	Male	16A	3	12	MP009674	
MP009690	Male	16A	4	12	MP009675	



Crimps

multicomp PRO

Farnell Part Number Gold-Plated	Gender	Current	Wire Dia	ameter	Mates With
ramen rant Number Gold-Flated	delidel	Current	mm²	AWG	
MP009691	Male	16A	0.14-0.37	22-16	MP009676
MP009692	Male	16A	0.5	20	MP009677
MP009693	Male	16A	0.75	18	MP009678
MP009694	Male	16A	1	18	MP009679
MP009695	Male	16A	1.5	16	MP009680
MP009696	Male	16A	2.5	14	MP009681
MP009697	Male	16A	4	12	MP009682

4	0A	Cri	im	อร

	Wire Diameter			
Gender	r Current	mm²	AWG	Mates With
Female	40A	1.5	16	MP009703
Female	40A	2.5	14	MP009704
Female	40A	4	12	MP009705
Female	40A	6	10	MP009706
Female	40A	10	8	MP009707
	Female Female Female	Female 40A Female 40A Female 40A Female 40A	Gender Current mm² Female 40A 1.5 Female 40A 2.5 Female 40A 4 Female 40A 6	Gender Current mm² AWG Female 40A 1.5 16 Female 40A 2.5 14 Female 40A 4 12 Female 40A 6 10

Farnell Part Number Silver-Plated	Candan	Gender Current	Wire Diameter		Mates With
Farnell Part Number Silver-Plated	Gender		mm²	AWG	iviates with
MP009703	Male	40A	1.5	16	MP009698
MP009704	Male	40A	2.5	14	MP009699
MP009705	Male	40A	4	12	MP009700
MP009706	Male	40A	6	10	MP009701
MP009707	Male	40A	10	8	MP009702

70A Crimps

Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter mm ²	Mates With
MP009708	Female	70A	10	MP009711
MP009709	Female	70A	16	MP009712
MP009710	Female	70A	25	MP009713

Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter mm²	Mates With
MP009711	Male	70A	10	MP009708
MP009712	Male	70A	16	MP009709
MP009713	Male	70A	25	MP009710





100A Crimps				
Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter mm²	Mates With
MP009714	Female	100A	10	MP009718
MP009715	Female	100A	16	MP009719
MP009716	Female	100A	25	MP009720
MP009717	Female	100A	35	MP009721

Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter mm²	Mates With
MP009718	Male	100A	10	MP009714
MP009719	Male	100A	16	MP009715
MP009720	Male	100A	25	MP009716
MP009721	Male	100A	35	MP009717

200A	Crimps	

Farnell Part Number Silver-Plated	Gender	Current	Wire Diameter mm²	Mates With
MP009722	Female	200A	25	MP009726
MP009723	Female	200A	35	MP009727
MP009724	Female	200A	50	MP009728
MP009725	Female	200A	70	MP009729

Gender	Current	Wire Diameter mm²	Mates With
Male	200A	25	MP009722
Male	200A	35	MP009723
Male	200A	50	MP009724
Male	200A	70	MP009725
	Male Male Male	Male 200A Male 200A Male 200A	Male 200A 25 Male 200A 35 Male 200A 50





Glands



The Multicomp Pro Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps and accessories. The plastic compression glands are made from a nylon body with NBR internals while the metal compression glands are made from a nickel plated brass body with nylon and NBR internals. All these compression glands are made to industry standard sizes for threaded mating and match perfectly with the entire Heavy-Duty Connector series which are ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing and other industrial automation. The entire range of connectors are RoHS compliant and as with all Multicomp Pro products, offer exceptional value for money.

Plastic Glands	
Farnell Purt Number	Thread Size
MP009453	M20*1.5
MP009454	M25*1.5
MP009455	M32*1.5
MP009456	M40*1.5



Metal Glands	
Farnell Part Number	Thread Size
MP009457	M20*1.5 (D6-12)
MP009458	M25*1.5 (D13-18)
MP009459	M32*1.5 (D15-22)
MP009460	M32*1.5 (D18-25)
MP009461	M40*1.5 (D18-25)



Modular Frames

Frame Series	Number of Moduals	Markings	Farnell Part Number	For Housing
MP-HF Series	2	A-B	MP009462	MP-H6B
MP-HF Series	3	A-C	MP009463	MP-H10B
MP-HF Series	4	A-D	MP009464	MP-H16B
MP-HF Series	6	A-F	MP009465	MP-H24B

