

Cable Multicore

pro-POWER

RoHS
Compliant



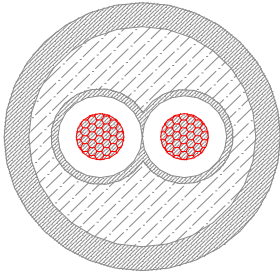
Product Description:

Part Number	PP000632	PP000633	PP000634	PP000635	PP000636
Application	For Internal or external wiring - Hi Impact Resistant cable.				
Multi-construction	2 Cores	3 Cores	3 Cores	5 Cores	5 Cores
Construction	Bare Copper				
	2 Cores	3 Cores	3 Cores	5 Cores	5 Cores
Construction	1.38	1.38	1.78	1.38	1.78
Stranded Dia.(+/-0.08mm)	1.38	1.38	1.78	1.38	1.78
Insulation	FR-PVC				
Thickness	0.6	0.6	0.75	0.6	0.75
Insulation Dia.(+/-0.1mm)	2.63	2.63	3.32	2.63	3.32
Insulation Colour	Blue & Brown	Green / Yellow, Brown, Blue	Brown, Blue, Green / Yellow	Brown, Blue, Black, Grey, Green / Yellow	Blue, Brown, Grey, Black, Green / Yellow
Filling	Chalk				
Inner Jacket	PVC				
Thickness (mm)	1	1	1	1	1.1
Dia.(+/-0.15mm)	6.95	7.35	8.9	8.8	10.7
Outer Jacket	PVC				
Thickness (mm)	0.8	0.8	1	0.8	1.1
Dia.(+/-0.15mm)	8.65	9.05	11.1	10.5	12.9
Marking	2 × 1.5mm ² PVC/PVC to BS 6500 [Meter Mark]	3 × 1.5mm ² PVC/PVC to BS 6500 [Meter Mark]	3 × 2.5mm ² PVC/PVC to BS 6500 [Meter Mark]	5 × 1.5mm ² PVC/PVC to BS 6500 [Meter Mark]	5 × 2.5mm ² PVC/PVC to BS 6500 [Meter Mark]
Packaging	100m/Reel				

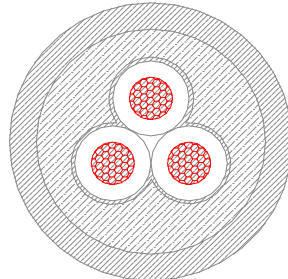
Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km)	<12.5	<12.5	<7.5	<12.5	<7.5
Rated Temperature (°C)	-20 to +80				
Rated Voltage (V)	300/500				
Min. Insulation DC Resistance at 20°C (MΩ × KM)	>500				

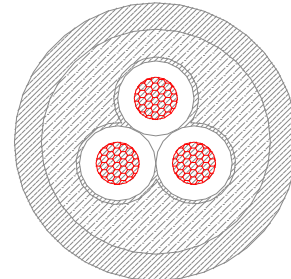
Design:



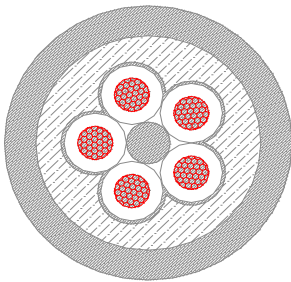
PP000632



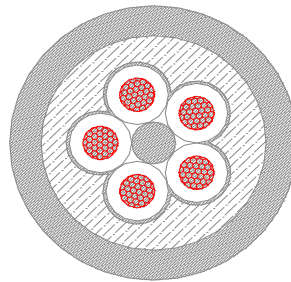
PP000633



PP000634



PP000635



PP000636

Part Number Table

Description	Part Number
Multicore, 2 Core, 1.5mm ² , 100m, 500V	PP000632
Multicore, 3 Core, 1.5mm ² , 100m, 500V	PP000633
Multicore, 3 Core, 2.5mm ² , 100m, 500V	PP000634
Multicore, 5 Core, 1.5mm ² , 100m, 500V	PP000635
Multicore, 5 Core, 2.5mm ² , 100m, 500V	PP000636

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