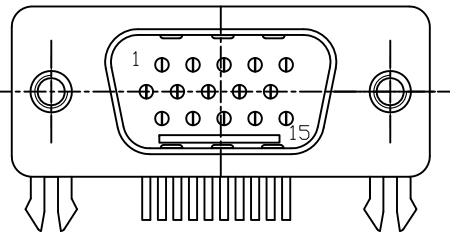
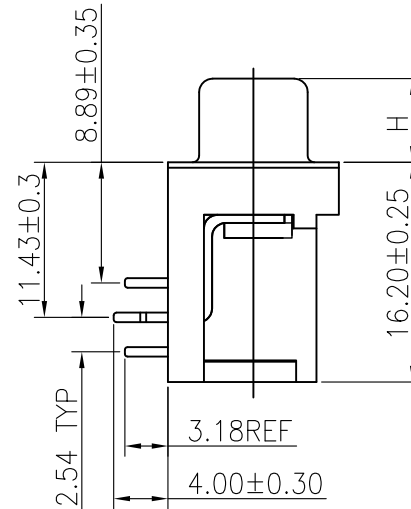
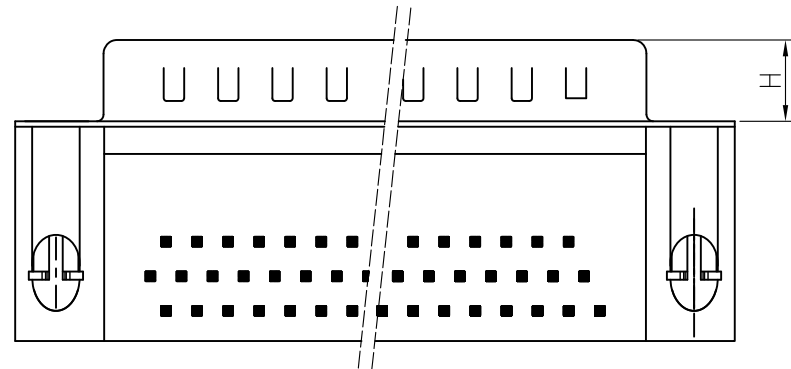


REMARK:  
 1. CHARACTERISTICS:  
 RATED VOLTAGE: 250V  
 RATED CURRENT: 2.5AMP  
 CONTACT RESISTANCE: 25mohms MAX(40mohms MAX FOR AFTER TEST).  
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC  
 DIELECTRIC STRENGTH: 750VRMS  
 OPERATING TEMPERATURE RANGE: -55° C~105° C  
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.  
 MATING/UNMATING CYCLES: 200MATINGS MIN FOR GOLD-FLASH  
 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:  
 INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK  
 CONTACTS: COPPER ALLOY, GOLD(G/F or 30u") TOP OVER CONTACT AREA,  
 100u" Min MATTE TIN TOP OVER SOLDER AREA,  
 50u" Min NICKEL UNDER PLATE.  
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
 50u" Min COPPER UNDER PLATE.  
 Z BRACKET: COPPER ALLOY, 100u" Min MATTE TIN PLATED.  
 SCREW LOCK: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION:



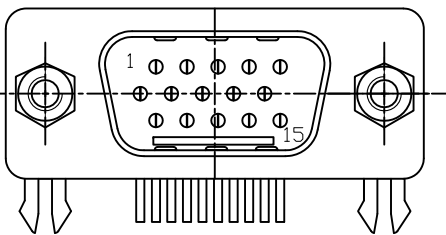
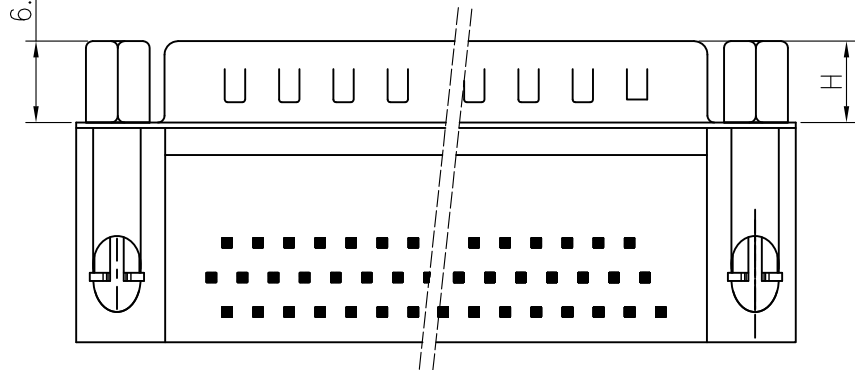
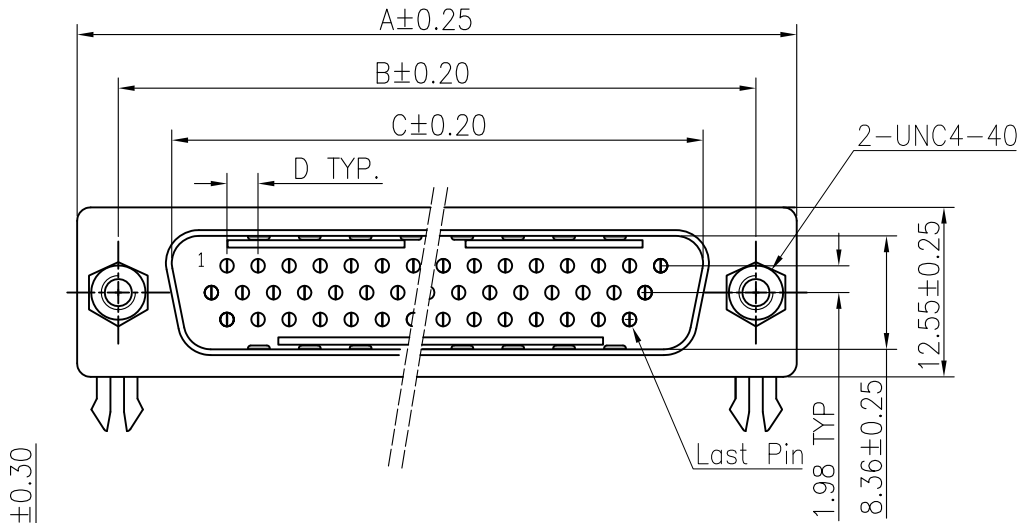
FOR 15P

10090926-P XX X X LF  
 SERIES NO. \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 P: PIN (MALE)  
 NUMBER OF CONTACTS \_\_\_\_\_  
 LP: ROHS COMPLIANT  
 \*FLANGE MOUNTING OPTION  
 X: UNC #4-40 CLINCHNUTS  
 CONTACT FINISH  
 4: GOLD FLASH  
 6: 30u" GOLD

POS.	PART NO.	THREAD TYPE
15P	10090926-P15*XLF	UNC #4-40
26P	10090926-P26*XLF	UNC #4-40
44P	10090926-P44*XLF	UNC #4-40
62P	10090926-P62*XLF	UNC #4-40

POS.	A	B	C	D	H
15P	30.81	24.99	16.92	2.29	5.90 <sup>+0.25</sup> <sub>0</sub>
26P	39.24	33.32	25.25	2.29	5.90 <sup>+0.25</sup> <sub>0</sub>
44P	53.04	47.04	38.96	2.29	5.70 <sup>+0.25</sup> <sub>0</sub>
62P	69.32	63.50	55.42	2.41	5.70 <sup>+0.25</sup> <sub>0</sub>

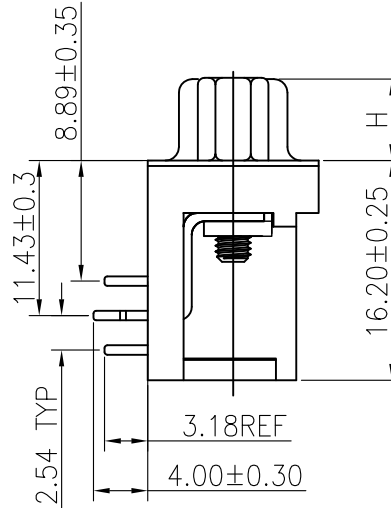
mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406 ISO 1101		MM		D-SUB	
ltr ecn no dr date		tolerances unless otherwise specified		angles		scale 1:1		title	
E ELX-I-19529 MP 2014/11/22		.02.38		.00±.25		MM		H/D D-SUB MALE RIGHT ANGLE	
		.000±.10				FCI		dwg no	
		dr MITHUN PAUL 2014/11/22		enr MITHUN PAUL 2014/11/22				sheet 1 of 5 size	
		chr ALIAS BABU 2014/11/22		appd BIJU K PAUL 2014/11/24				10090926 A4	
sheet index		revision		E E E E E		type		Product Customer Drawing	
1 2 3 4 5		1 2 3 4 5							



FOR 15P

10090926-P XX X X LF  
 SERIES NO. \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 P: PIN (MALE)  
 NUMBER OF CONTACTS \_\_\_\_\_  
 15: 15-PIN  
 26: 26-PIN  
 44: 44-PIN  
 62: 62-PIN  
 LF: ROHS COMPLIANT  
 \*FLANGE MOUNTING OPTION  
 V: UNC #4-40 SCREWLOCKS  
 CONTACT FINISH  
 4: GOLD FLASH  
 6: 30u" GOLD

REMARK:  
 1. CHARACTERISTICS:  
 RATED VOLTAGE: 250V  
 RATED CURRENT: 2.5AMP  
 CONTACT RESISTANCE: 25mohms MAX (40mohms MAX FOR AFTER TEST).  
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC  
 DIELECTRIC STRENGTH: 750VRMS  
 OPERATING TEMPERATURE RANGE: -55° C~105° C  
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.  
 MATING/UNMATING CYCLES: 200MATINGS MIN FOR GOLD-FLASH  
 500MATINGS MIN FOR 30u" GOLD.  
 2. MATERIAL:  
 INSULATORS: THERMOPLASTIC G.F (UL94V-0) BLACK  
 CONTACTS: COPPER ALLOY (G/F or 30u") TOP OVER CONTACT AREA,  
 100u" Min MATTE TIN TOP OVER SOLDER AREA,  
 50u" Min NICKEL UNDER PLATE.  
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
 50u" Min COPPER UNDER PLATE.  
 Z BRACKET: COPPER ALLOY, 100u" Min MATTE TIN PLATED.  
 SCREW LOCK: COPPER ALLOY, 50u" Min NICKEL PLATED.  
 NUT: COPPER ALLOY, 50u" Min NICKEL PLATED.  
 3. PART NUMBER DESCRIPTION:



POS.	PART NO.	A	B	C	D	H
15P	10090926-P15*VLF	30.81	24.99	16.92	2.29	5.90 <sup>+0.25</sup> <sub>-0</sub>
26P	10090926-P26*VLF	39.24	33.32	25.25	2.29	5.90 <sup>+0.25</sup> <sub>-0</sub>
44P	10090926-P44*VLF	53.04	47.04	38.96	2.29	5.90 <sup>+0.25</sup> <sub>-0</sub>
62P	10090926-P62*VLF	69.32	63.50	55.42	2.41	5.90 <sup>+0.25</sup> <sub>-0</sub>

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406 ISO 1101				D-SUB	
ltr ecn no dr date		tolerances unless otherwise specified							
E		angles		.02 .38		MM		title	
		line		.00±.25				H/D D-SUB MALE RIGHT ANGLE	
		0°±2'		.000±.10		scale 1:1			
dr		MITHUN PAUL		2014/11/22				dwg no	
engr		MITHUN PAUL		2014/11/22				sheet 2 of 5 size	
chr		ALIAS BABU		2014/11/22				10090926 A4	
appd		BIJU K PAUL		2014/11/24				type Product Customer Drawing	
sheet index		revision sheet							



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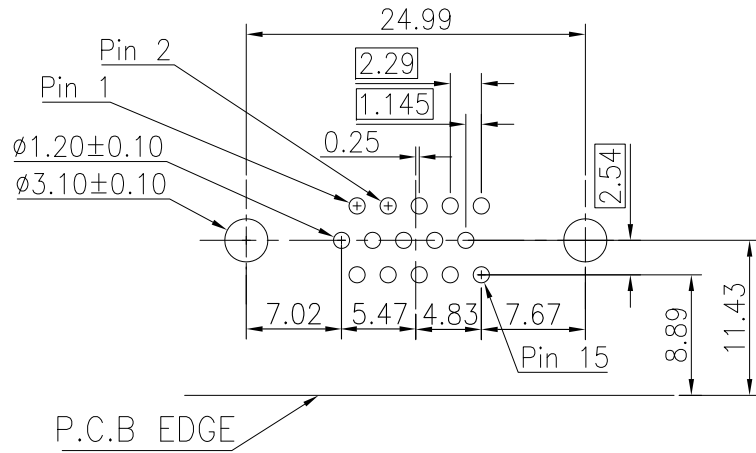
FCIconnect.com



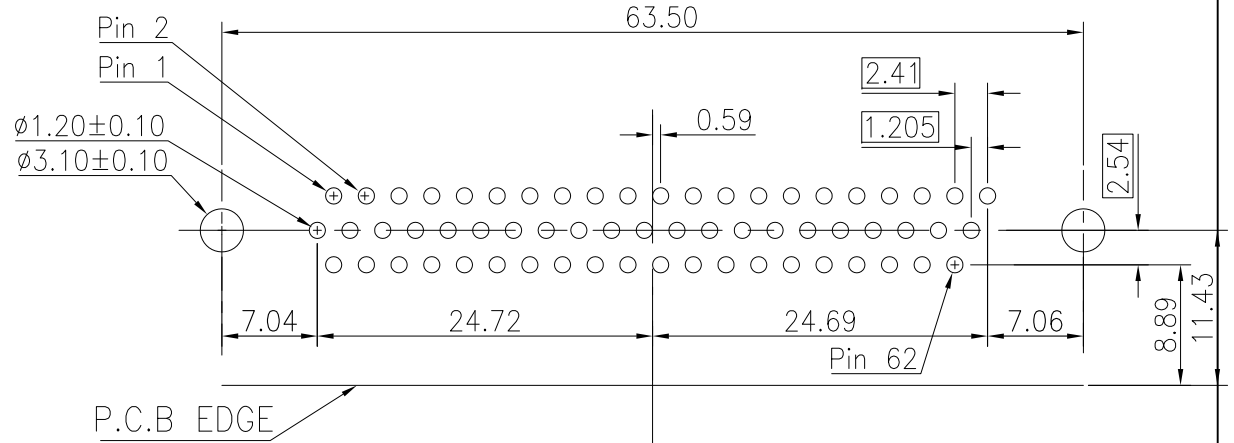
1 | 2

3 |

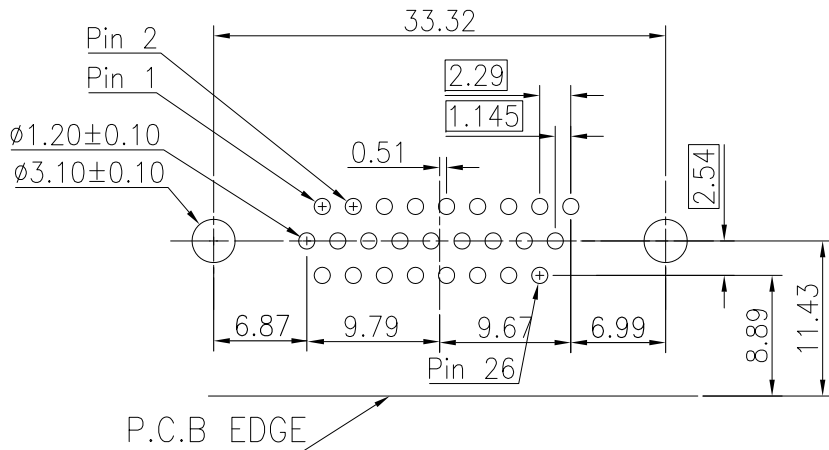
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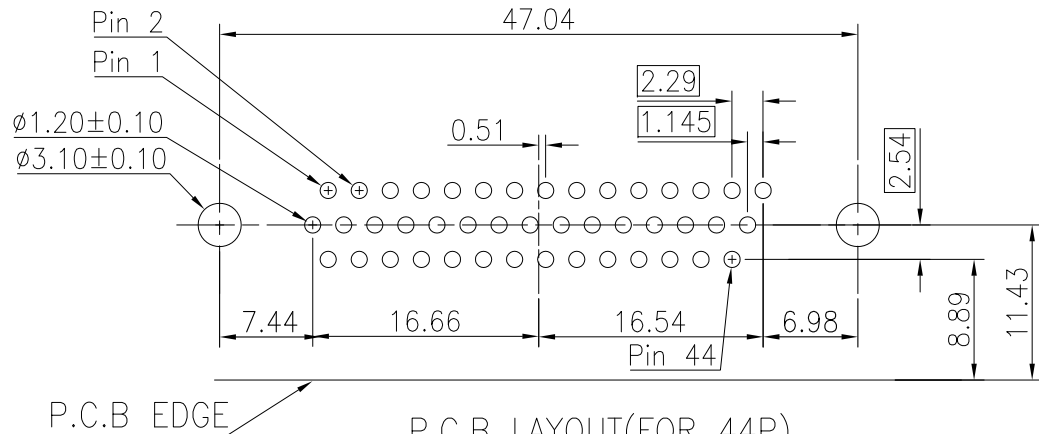
P.C.B LAYOUT (FOR 15P)



P.C.B LAYOUT (FOR 62P)

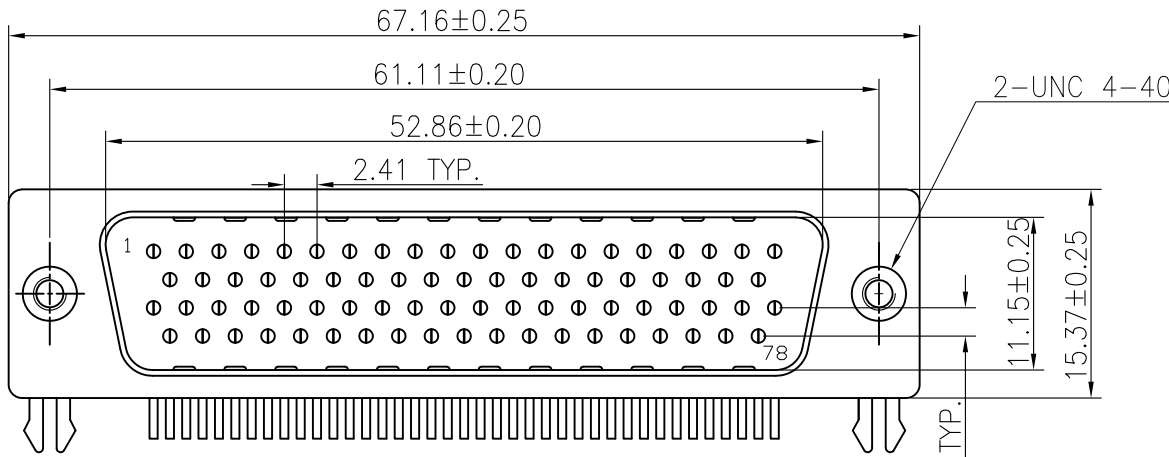


P.C.B LAYOUT (FOR 26P)



P.C.B LAYOUT (FOR 44P)

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406 ISO 1101				D-SUB	
ltr		ecn no		dr		date		title	
E								H/D D-SUB MALE RIGHT ANGLE	
		angles		.02.38		MM			
		line		.00±.25					
		0°±2'		.000±.10		scale 1:1			
		dr		MITHUN PAUL		2014/11/22		dwg no	
		engr		MITHUN PAUL		2014/11/22		sheet 3 of 5	
		chr		ALIAS BABU		2014/11/22		10090926	
		appd		BIJU K PAUL		2014/11/24		A4	
sheet index		revision sheet						type	
								Product Customer Drawing	



REMARK:

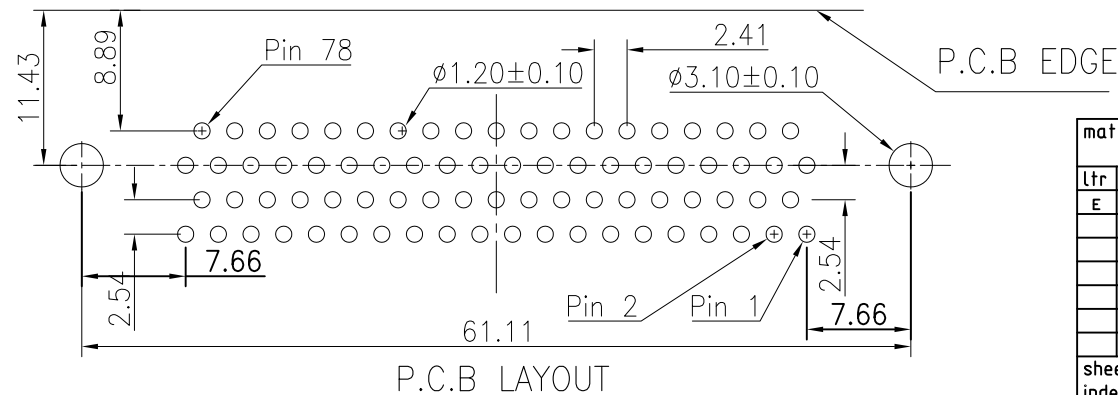
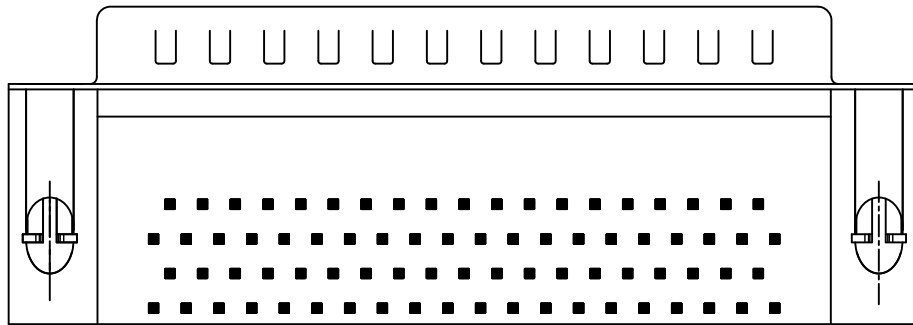
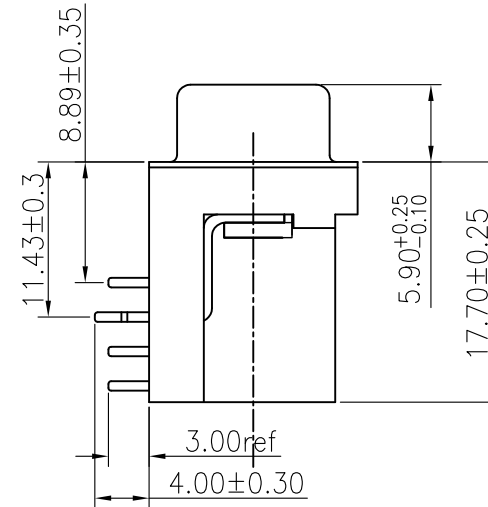
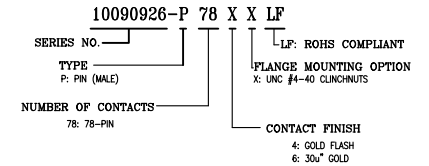
1. CHARACTERISTICS:

RATED VOLTAGE: 250V  
 RATED CURRENT: 2.5AMP  
 CONTACT RESISTANCE: 35mohms MAX (50mohms MAX FOR AFTER TEST).  
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC  
 DIELECTRIC STRENGTH: 750VRMS  
 OPERATING TEMPERATURE RANGE: -55° C~105° C  
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.  
 MATING/UNMATING CYCLES: 200MATINGS MIN FOR GOLD-FLASH  
 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

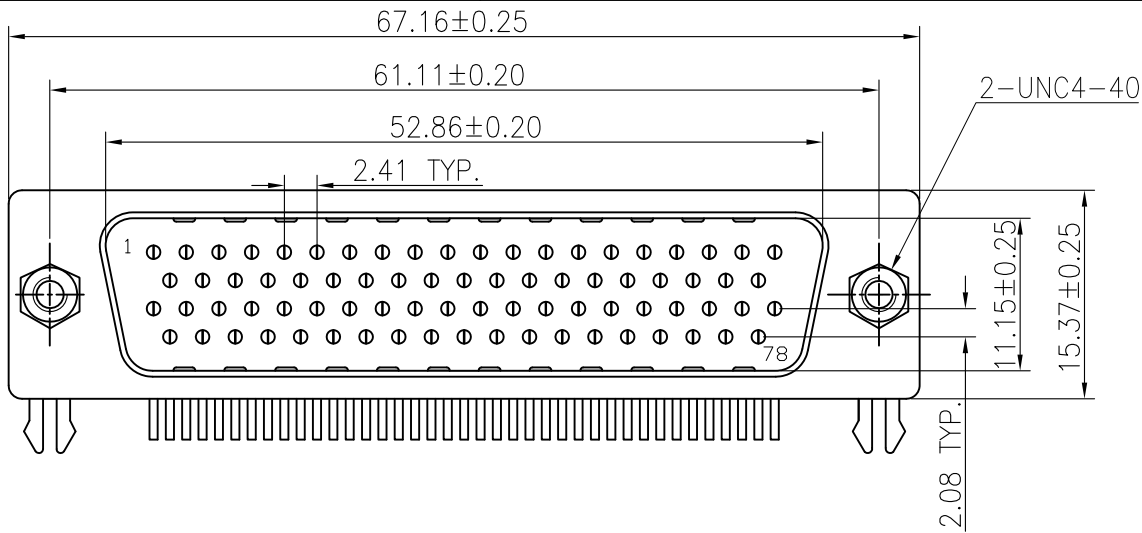
INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK  
 CONTACTS: COPPER ALLOY, GOLD(G/F or 30u") TOP OVER CONTACT AREA,  
 100u" Min MATTE TIN TOP OVER SOLDER AREA,  
 50u" Min NICKEL UNDER PLATE.  
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
 50u" Min COPPER UNDER PLATE.  
 Z BRACKET: COPPER ALLOY, 100u" Min MATTE TIN PLATED.  
 SCREW LOCK: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION:



POS.	PART NO.	THREAD TYPE
78P	10090926-P78*XL	UNC #4-40

mat'l. code	surface	tolerance	projection	product family
-	ISO 1302	ISO 406 ISO 1101		D-SUB
ltr	ecn no	dr	date	title
E				H/D D-SUB MALE RIGHT ANGLE
	angles	tolerances unless otherwise specified	MM	
	0±2'	.00±.10	scale 1:1	
dr	MITHUN PAUL	2014/11/22		dwg no
enr	MITHUN PAUL	2014/11/22		sheet 4 of 5
chr	ALIAS BABU	2014/11/22		10090926
appd	BIJU K PAUL	2014/11/24		A4
sheet index	revision sheet			type
				Product Customer Drawing



REMARK:

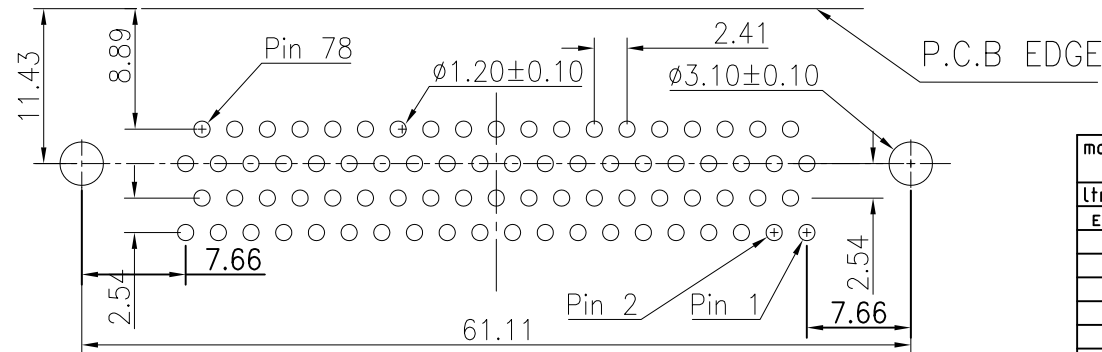
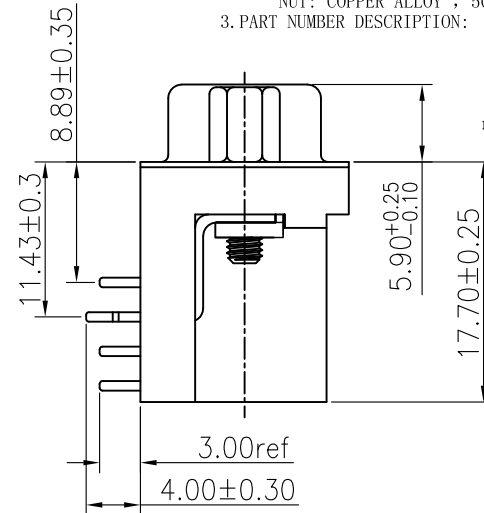
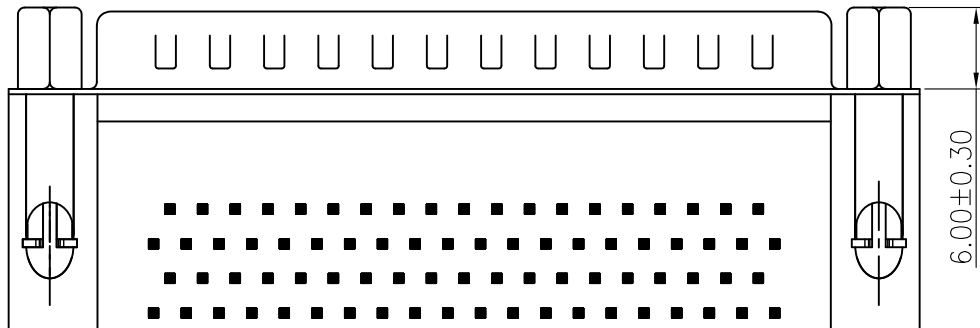
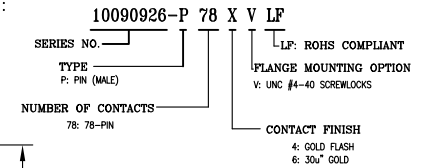
1. CHARACTERISTICS:

- RATED VOLTAGE: 250V
- RATED CURRENT: 2.5AMP
- CONTACT RESISTANCE: 35mohms MAX (50mohms MAX FOR AFTER TEST).
- INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC
- DIELECTRIC STRENGTH: 750VRMS
- OPERATING TEMPERATURE RANGE: -55° C~105° C
- INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.
- MATING/UNMATING CYCLES: 200MATINGS MIN FOR GOLD-FLASH  
500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

- INSULATORS: THERMOPLASTIC G.F (UL94V-0) BLACK
- CONTACTS: COPPER ALLOY, GOLD (G/F or 30u") TOP OVER CONTACT AREA,  
100u" Min MATTE TIN TOP OVER SOLDER AREA,  
50u" Min NICKEL UNDER PLATE.
- SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
50u" Min COPPER UNDER PLATE.
- Z BRACKET: COPPER ALLOY, 100u" Min MATTE TIN PLATED.
- SCREW LOCK: COPPER ALLOY, 50u" Min NICKEL PLATED.
- NUT: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION:



PART NO.: 10090926-P78\*VLF

mat'l. code	surface	tolerance	projection	product family
	ISO 1302	ISO 406 ISO 1101		D-SUB
ltr	ecn no	dr	date	title
E				H/D D-SUB MALE RIGHT ANGLE
	angles	tolerances unless otherwise specified	MM	
		.02.38		
		.00±.25		
		.000±.10	scale 1:1	
	dr	MITHUN PAUL	2014/11/22	dwg no
	enr	MITHUN PAUL	2014/11/22	sheet 5 of 5
	chr	ALIAS BABU	2014/11/22	10090926
	appd	BIJU K PAUL	2014/11/24	type
sheet index	revision sheet			Product Customer Drawing