

REMARK:

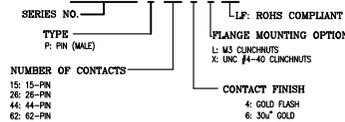
1. CHARACTERISTICS:

- 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: 50MATINGS 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.

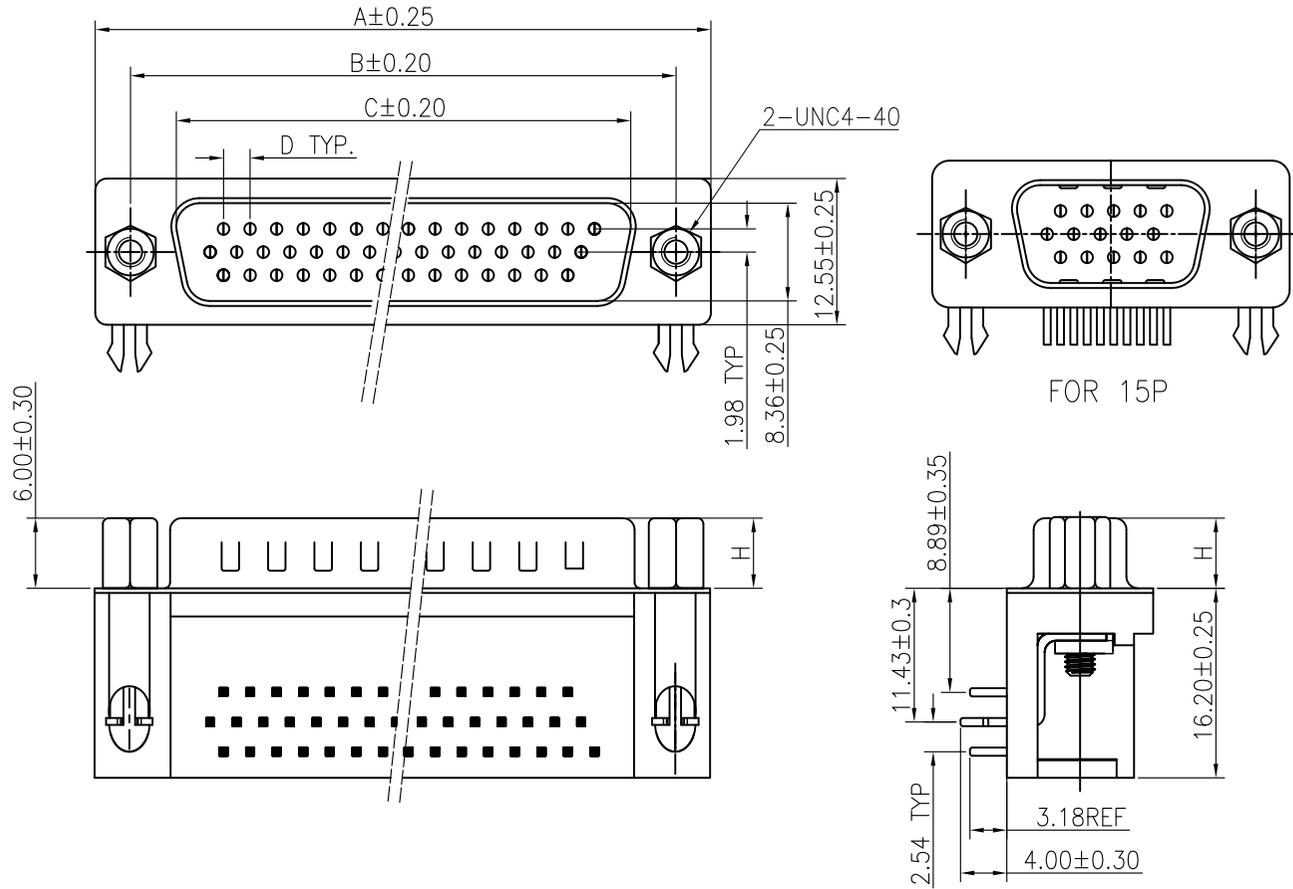
3. PART NUMBER DESCRIPTION: 10090926-P XX X X LF



POS.	PART NO.	THREAD TYPE
15P	10090926-P15*LLF	M3*0.5
26P	10090926-P26*LLF	M3*0.5
44P	10090926-P44*LLF	M3*0.5
62P	10090926-P62*LLF	M3*0.5
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	E	F	H
15P	30.81	24.99	16.92	2.29	8.19	7.68	5.90 ^{+0.25} ₀
26P	39.24	33.32	25.25	2.29	8.01	7.02	5.90 ^{+0.25} ₀
44P	53.04	47.04	38.96	2.29	8.02	7.01	5.70 ^{+0.25} ₀
62P	69.32	63.50	55.42	2.41	8.21	7.03	5.70 ^{+0.25} ₀

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	www.fciconnect.com		
A	T09-1156	J.H	12/10/09		.XX ± 0.25		title		
				angles	.XXX ± 0.10		H/D D-SUB MALE RIGHT-ANGLE		
					0° ± 2°		product family D-SUB		code
				dr	JASON HSU 12/10/09		size dwg no		TWN
				enrg	JASON HSU 12/10/09	MM	10090926		sheet
				chr	GARY HSIEH 12/10/09	scale	1:1		1 of 5
				appd	JOSEPH HSIA 12/10/09				
sheet index	revision sheet	A 1	A 2	A 3	A 4	A 5			



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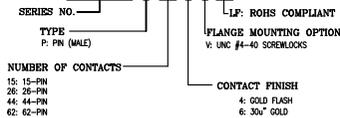
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 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

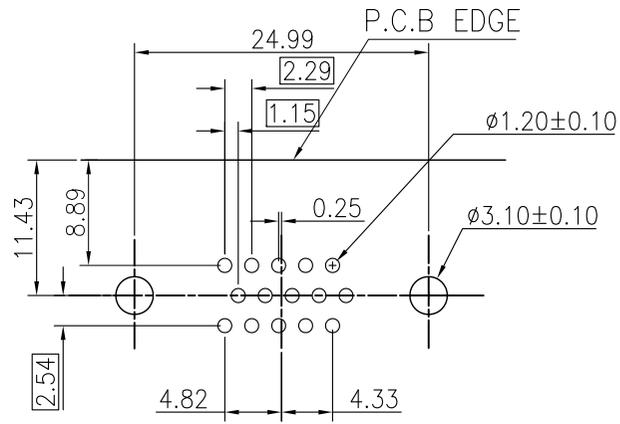
INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK
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 50u" Min COPPER UNDER PLATE.
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 SCREW LOCK: COPPER ALLOY, 50u" Min NICKEL PLATED.
 NUT: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION: 10090926-P XX X X LF

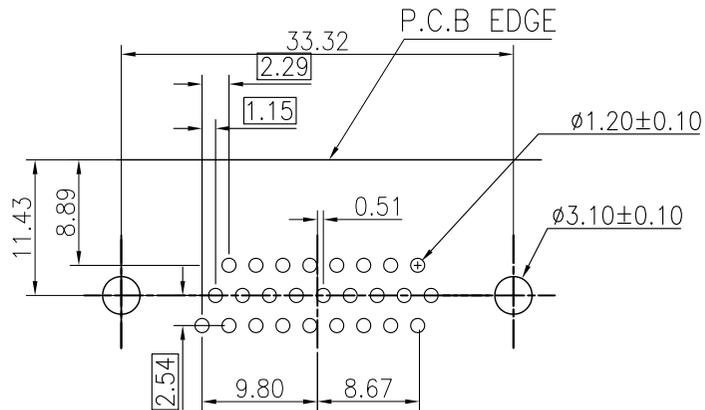


POS.	PART NO.	A	B	C	D	E	F	H
15P	10090926-P15*VLF	30.81	24.99	16.92	2.29	8.19	7.68	5.90 ^{+0.25}
26P	10090926-P26*VLF	39.24	33.32	25.25	2.29	8.01	7.02	5.90 ^{+0.25}
44P	10090926-P44*VLF	53.04	47.04	38.96	2.29	8.02	7.01	5.90 ^{+0.25}
62P	10090926-P62*VLF	69.32	63.50	55.42	2.41	8.21	7.03	5.90 ^{+0.25}

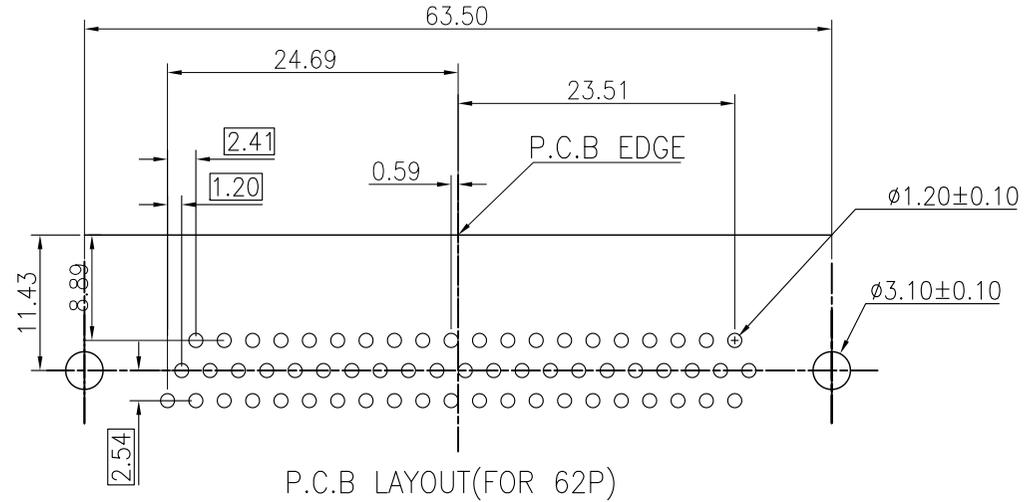
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	www.fciconnect.com		
A				angles	.XX ± 0.25		title		
					.XXX ± 0.10		H/D D-SUB MALE RIGHT-ANGLE		
				dr	0° ± 2°		product family D-SUB		code
				enr	JASON HSU 12/10/09		size dwg no		TWN
				chr	JASON HSU 12/10/09	scale	10090926		sheet
				appd	GARY HSIEH 12/10/09	1:1			2 of 5
					JOSEPH HSIA 12/10/09				
sheet index	revision sheet								



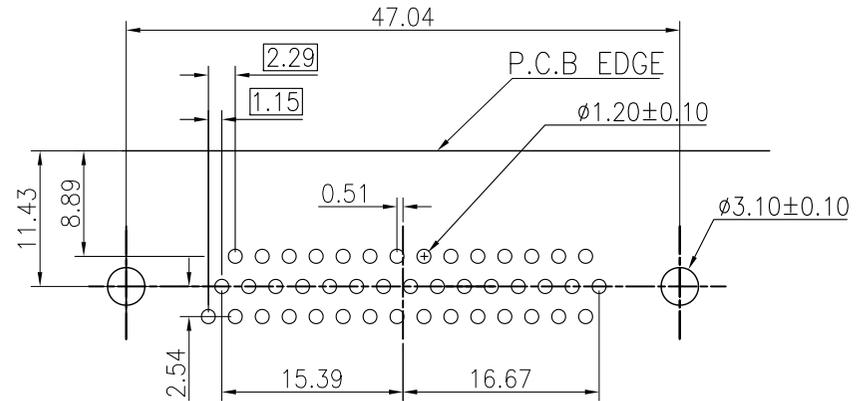
P.C.B LAYOUT(FOR 15P)



P.C.B LAYOUT(FOR 26P)

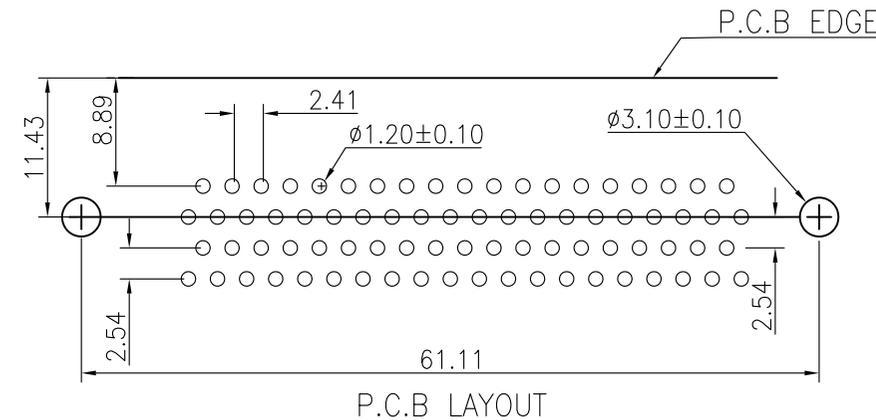
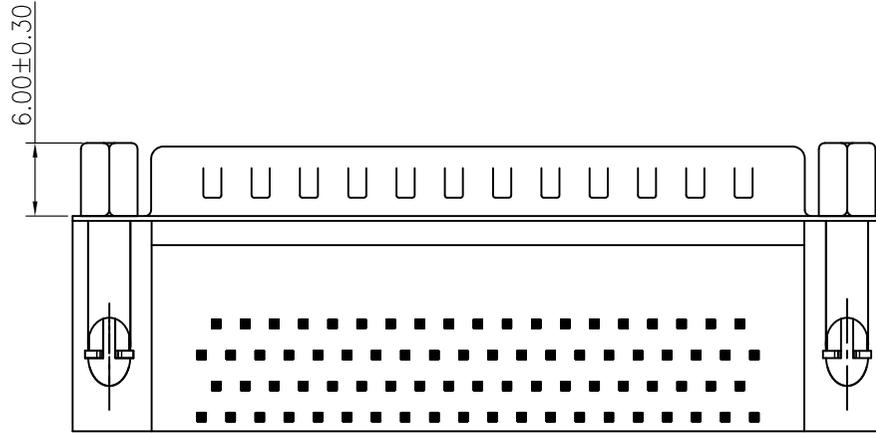
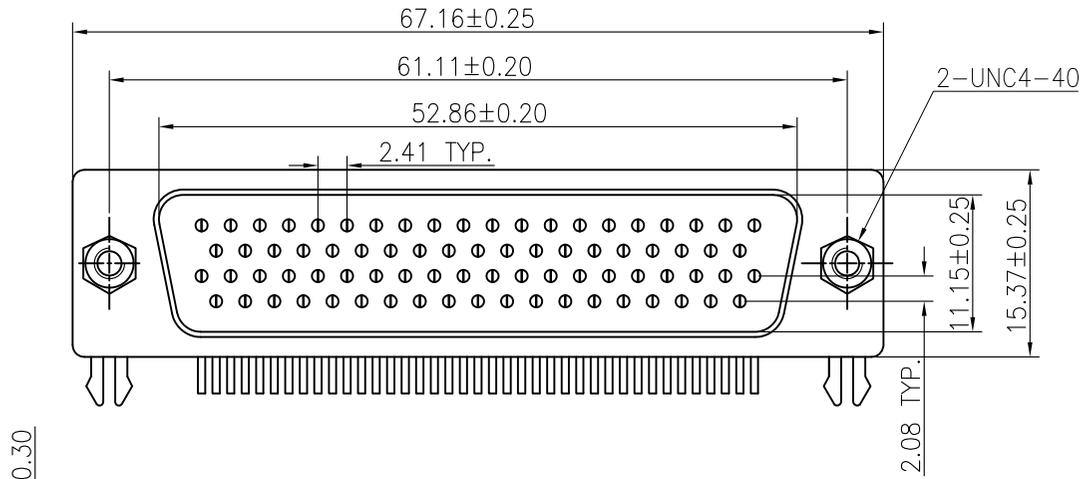


P.C.B LAYOUT(FOR 62P)



P.C.B LAYOUT(FOR 44P)

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.38		projection	title H/D D-SUB MALE RIGHT-ANGLE PCB		
A					.XX ± 0.25					
					.XXX ± 0.10					
				angles	0° ± 2'			product family D-SUB code TWN		
				dr	JASON HSU	12/10/09				
				engr	JASON HSU	12/10/09	scale	A4 10090926		sheet 3 of 5
				chr	GARY HSIEH	12/10/09				
				appd	JOSEPH HSIA	12/10/09				
sheet index	revision sheet									



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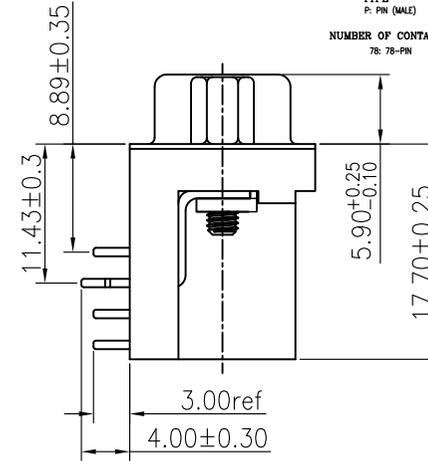
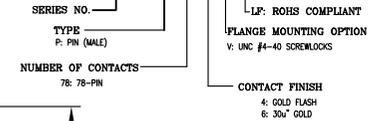
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500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

- INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK
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100u" Min MATTE TIN TOP OVER SOLDER AREA,
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- 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: 10090926-P XX X X LF



PART NO.: 10090926-P78*VLF

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.38		projection	title		
A					.XX ± 0.25			H/D D-SUB MALE RIGHT-ANGLE		
				angles	.XXX ± 0.10		MM	product family D-SUB		code
					0° ±2°			size dwg no		TWN
				dr	JASON HSU	12/10/09	scale	10090926		sheet
				enr	JASON HSU	12/10/09		A4		5 of 5
				chr	GARY HSIEH	12/10/09				
				appd	JOSEPH HSIA	12/10/09				
sheet index	revision sheet									