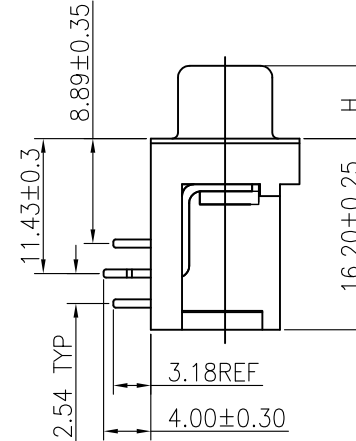
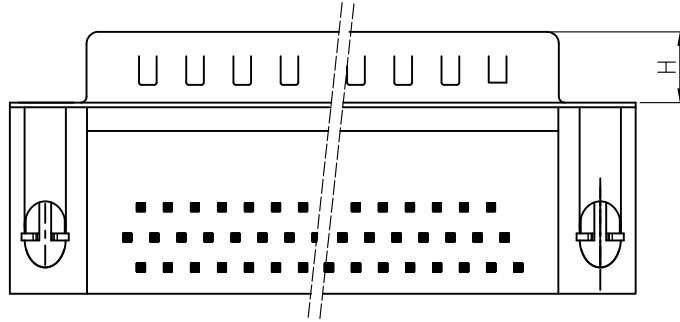
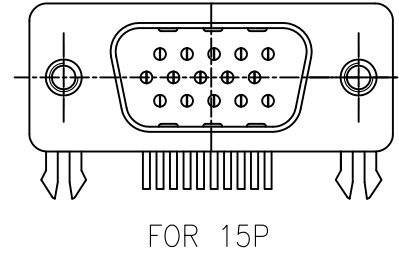


SEE TABLE FOR
THREAD TYPE



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: 500MATINGS 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

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
L: M3 CLINCHNUTS
Z: UNC #4-40 CLINCHNUTS
CONTACT FINISH
4: GOLD FLASH
6: 30u" GOLD

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*XL	UNC #4-40
26P	10090926-P26*XL	UNC #4-40
44P	10090926-P44*XL	UNC #4-40
62P	10090926-P62*XL	UNC #4-40

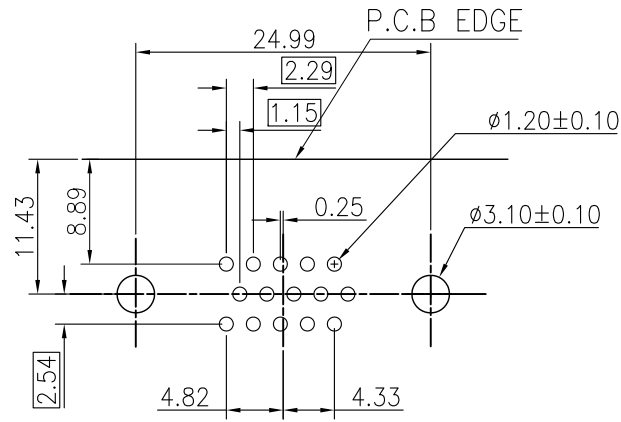
POS.	A	B	C	D	E	F	H
15P	30.81	24.99	16.92	2.29	8.19	7.68	5.90 ^{+0.25} ₋₀
26P	39.24	33.32	25.25	2.29	8.01	7.02	5.90 ^{+0.25} ₋₀
44P	53.04	47.04	38.96	2.29	8.02	7.01	5.70 ^{+0.25} ₋₀
62P	69.32	63.50	55.42	2.41	8.21	7.03	5.70 ^{+0.25} ₋₀

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	MM	www.fciconnect.com	
A	T09-1156	J.H	12/10/09		.XX ± 0.25			title	
					.XXX ± 0.10			H/D D-SUB MALE RIGHT-ANGLE	
				angles	0° ±2°				
				dr	JASON HSU 12/10/09			product family D-SUB	
				enr	JASON HSU 12/10/09			size dwg no	
				chr	GARY HSIEH 12/10/09			A4 10090926	
				appd	JOSEPH HSIA 12/10/09			sheet 1 of 5	
sheet index	revision	A	A	A	A	A			
	sheet	1	2	3	4	5			

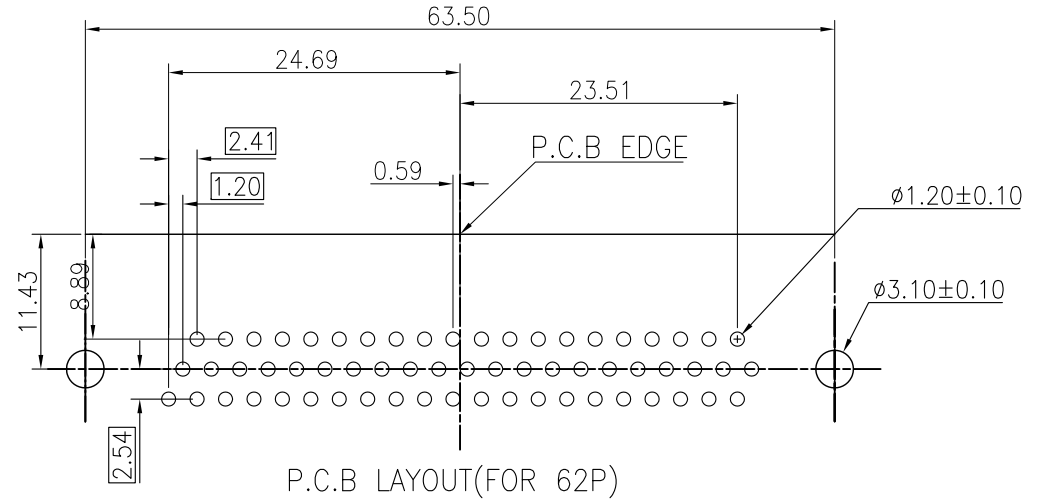
1 | 2

3 |

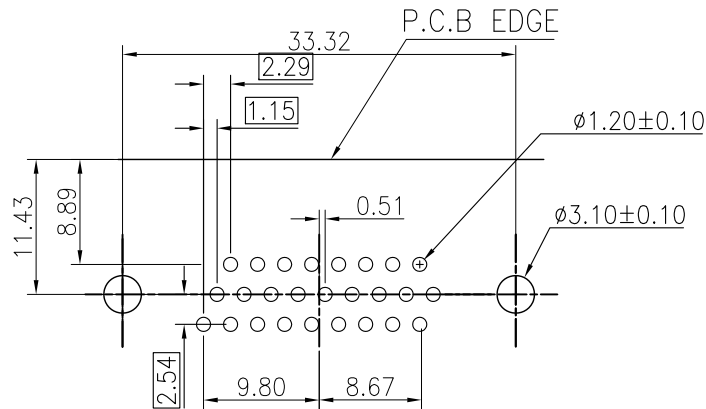
4



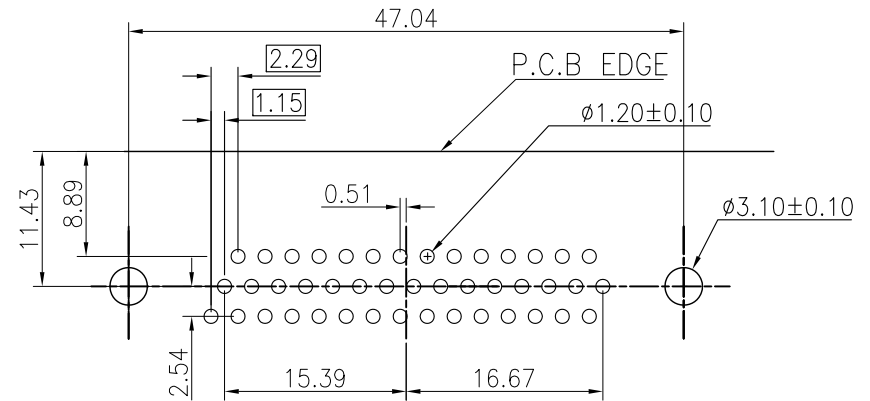
P.C.B LAYOUT(FOR 15P)






P.C.B LAYOUT(FOR 62P)



P.C.B LAYOUT(FOR 26P)



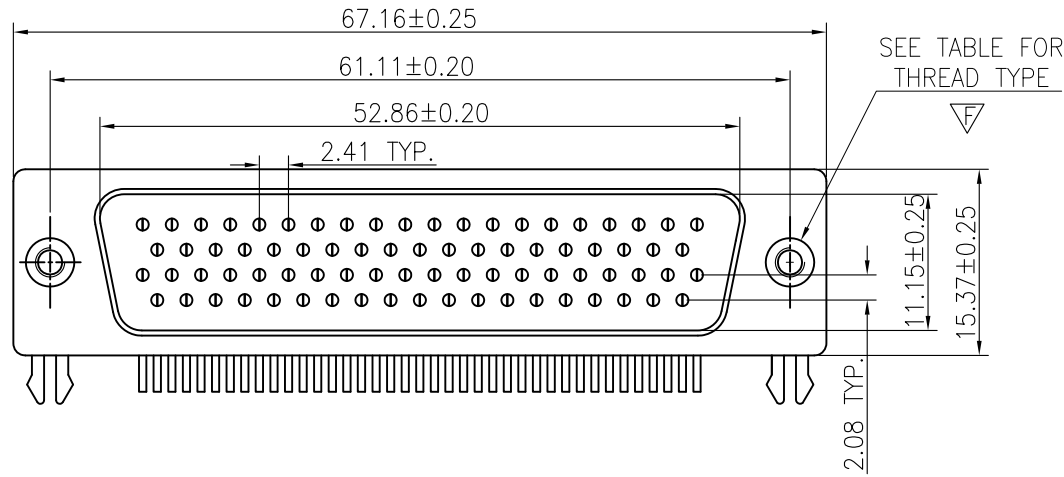
P.C.B LAYOUT(FOR 44P)

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 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°							
				dr	JASON HSU	12/10/09		product family			D-SUB	code
				engr	JASON HSU	12/10/09		size			dwg no	TWN
				chr	GARY HSIEH	12/10/09		scale			A4	sheet
				appd	JOSEPH HSIA	12/10/09	1:1				10090926	3 of 5
sheet index	revision sheet											

1 | 2

3 |

4



REMARK:

1. CHARACTERISTICS:

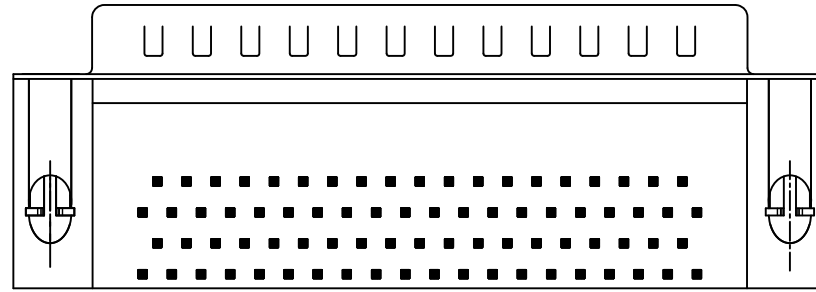
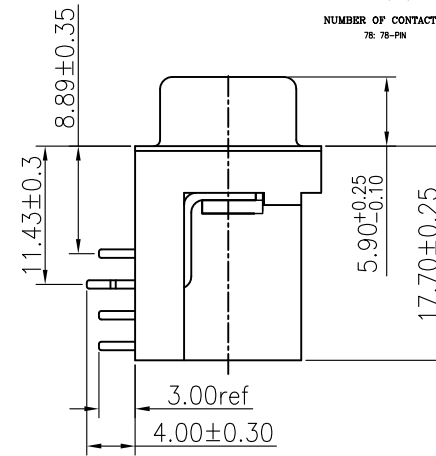
RATED VOLTAGE: 250V
 RATED CURRENT: 2.5AMP
 CONTACT RESISTANCE: 35mohms MAX(50mohms MAX FOR AFTER TEST).
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC
 DIELECTRIC STRENGTH: 750VRMS
 OPERATING TEMPERATURE RANGE: -55° C~105° C
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.
 MATING/UNMATING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

2. MATERIAL:

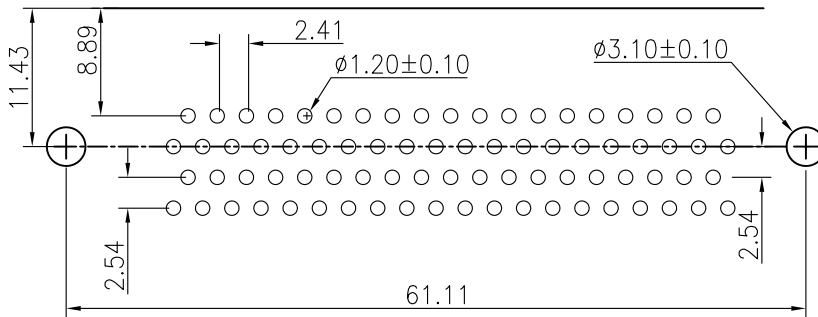
INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK
 CONTACTS: COPPER ALLOY, GOLD(G/F or 30u") TOP OVER CONTACT AREA,
 100u" Min MATTE TIN TOP OVER SOLDER AREA,
 50u" Min NICKEL UNDER PLATE.
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,
 50u" Min COPPER UNDER PLATE.
 Z BRACKET: COPPER ALLOY, 100u" Min MATTE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

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

SERIES NO. _____
 TYPE _____
 P: PIN (MALE)
 NUMBER OF CONTACTS _____
 78: 78-PIN
 LF: ROHS COMPLIANT
 PLANGE MOUNTING OPTION
 L: M3 CLINCHNUTS
 X: UNC #4-40 CLINCHNUTS
 CONTACT FINISH
 4: GOLD FLASH
 6: 30u" GOLD



P.C.B EDGE



P.C.B LAYOUT

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

