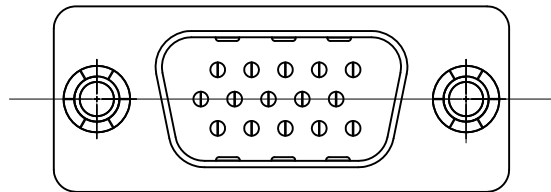
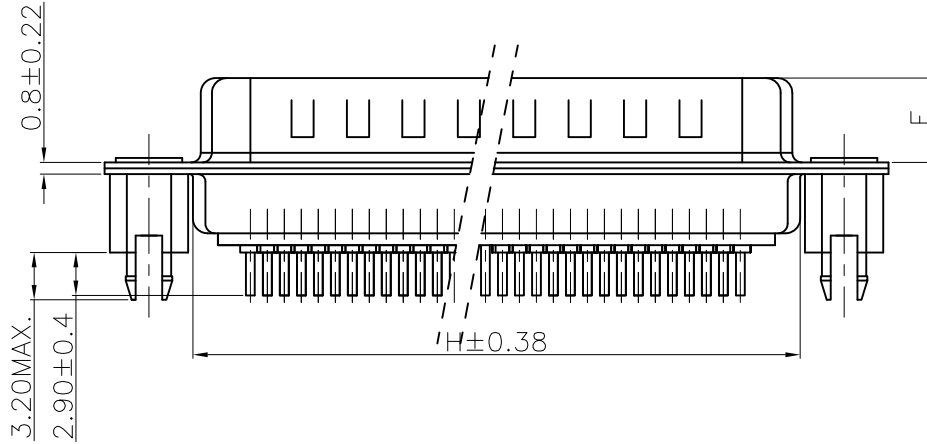
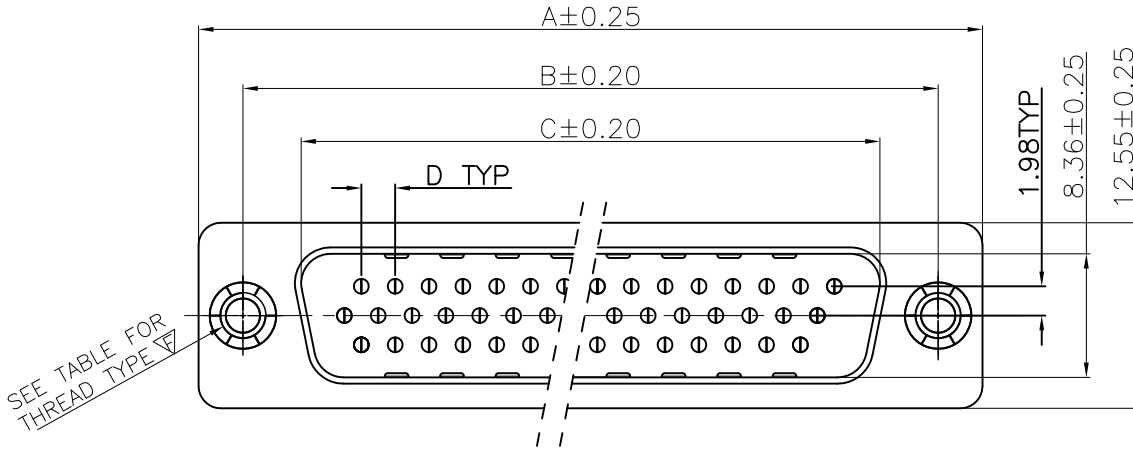


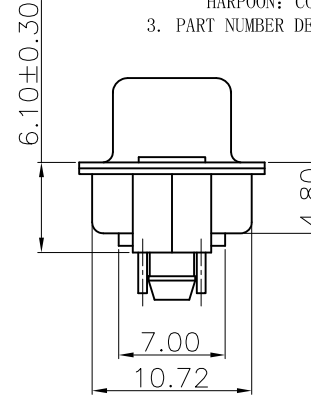
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4



FOR 15P



REMARK:

1. CHARACTERISTICS:

RATED VOLTAGE: 250V
RATED CURRENT: 2.5AMP
CONTACT RESISTANCE: 25mohms MAX. INITIAL,
40mohms MAX. AFTER.
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.
HARPOON: COPPER ALLOY, 100u" Min MATTE TIN PLATED.

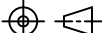
3. PART NUMBER DESCRIPTION: 10090928-P XX X X LF

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

POS.	PART NO.	THREAD TYPE
15	10090928-P15*LLF	M3X0.5
26	10090928-P26*LLF	M3X0.5
44	10090928-P44*LLF	M3X0.5
62	10090928-P62*LLF	M3X0.5
15	10090928-P15*XLf	UNC #4-40
26	10090928-P26*XLf	UNC #4-40
44	10090928-P44*XLf	UNC #4-40
62	10090928-P62*XLf	UNC #4-40

POS.	A	B	C	D	E	H
15	30.81	24.99	16.92	2.29	5.90 ^{+0.25} ₋₀	19.10
26	39.24	33.32	25.25	2.29	5.90 ^{+0.25} ₋₀	27.75
44	53.04	47.04	38.96	2.29	5.70 ^{+0.25} ₋₀	41.30
62	69.32	63.50	55.42	2.41	5.70 ^{+0.25} ₋₀	57.40

mat'l. code				tolerances unless otherwise specified			
ltr	ecn no	dr	date	linear	.X ± 0.38		
A	T09-1156	J.H	12/10/09		.XX ± 0.25		
B	T10-0164	J.H	10/19/10		.XXX ± 0.10		
				angles	0° ±2°		
				dr	JASON HSU 10/19/10		
				enrg	JASON HSU 10/19/10		
				chr	GARY HSIEH 10/19/10		
				appd	JOSEPH HSIA 10/19/10		
sheet index	revision	B	B	B	B	B	
	sheet	1	2	3	4	5	

CUSTOMER COPY			FCI			www.fciconnect.com			
projection			title						
			H/D D-SUB MALE STRAIGHT						
MM			product family			D-SUB		code	
			size			dwg no		TWN	
scale			A4			10090928		sheet	
1:1								1 of 5	

1 | 2

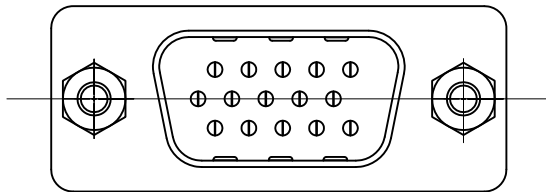
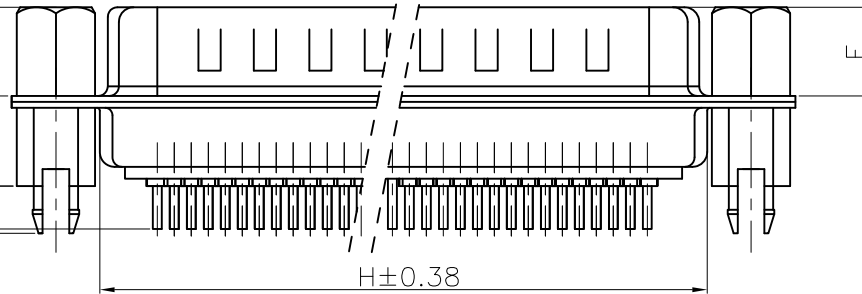
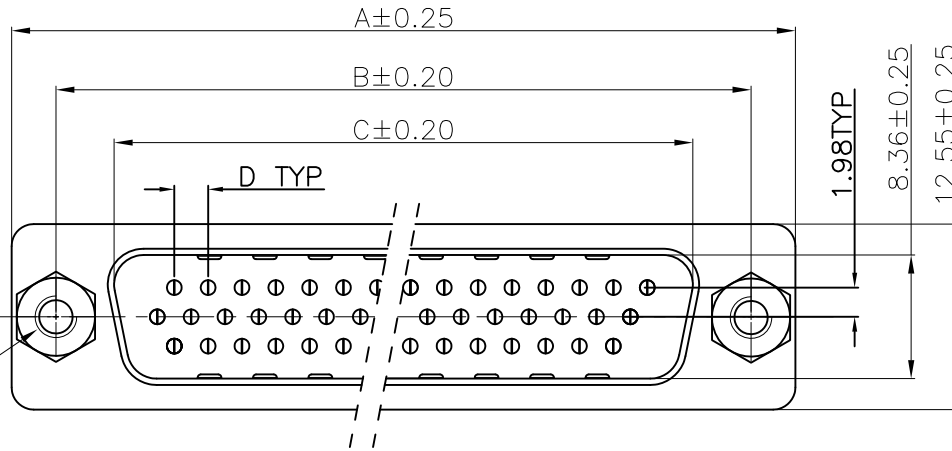
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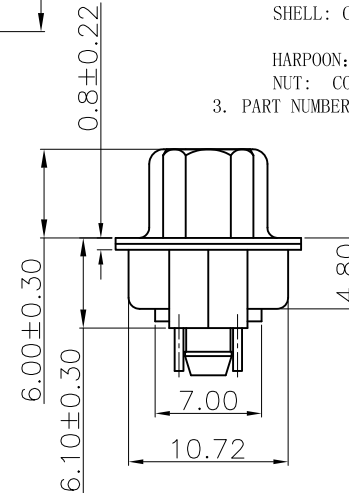


2-UNC 4-40

6.00±0.30
3.20MAX.
2.90±0.4



FOR 15P



REMARK:

1. CHARACTERISTICS:

RATED VOLTAGE: 250V
RATED CURRENT: 2.5AMP
CONTACT RESISTANCE: 25mohms MAX. INITIAL,
40mohms MAX. AFTER.
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.
HARPOON: COPPER ALLOY, 100u" Min MATTE TIN PLATED.
NUT: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION: 10090928-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

POS.	PART NO.
15	10090928-P15*VLF
26	10090928-P26*VLF
44	10090928-P44*VLF
62	10090928-P62*VLF

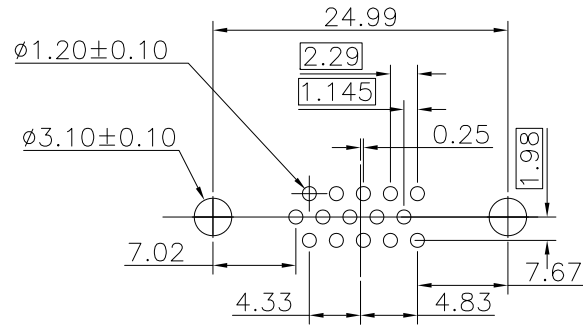
POS.	A	B	C	D	E	H
15	30.81	24.99	16.92	2.29	5.90 ^{+0.25} ₋₀	19.10
26	39.24	33.32	25.25	2.29	5.90 ^{+0.25} ₋₀	27.75
44	53.04	47.04	38.96	2.29	5.70 ^{+0.25} ₋₀	41.30
62	69.32	63.50	55.42	2.41	5.70 ^{+0.25} ₋₀	57.40

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	title	www.fciconnect.com	
B					.XX ± 0.25				
					.XXX ± 0.10				
				angles	0° ±2°	MM	H/D D-SUB MALE STRAIGHT	product family D-SUB	
				dr	JASON HSU 10/19/10				
				enrg	JASON HSU 10/19/10				
				chr	GARY HSIEH 10/19/10	scale	A4	10090928	
				appd	JOSEPH HSIA 10/19/10				
sheet index	revision sheet								

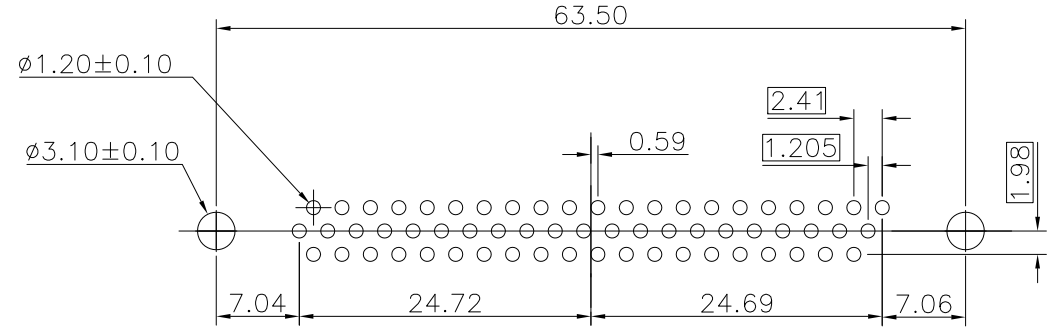
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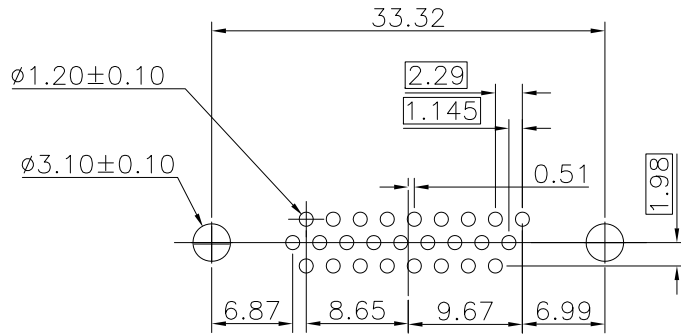
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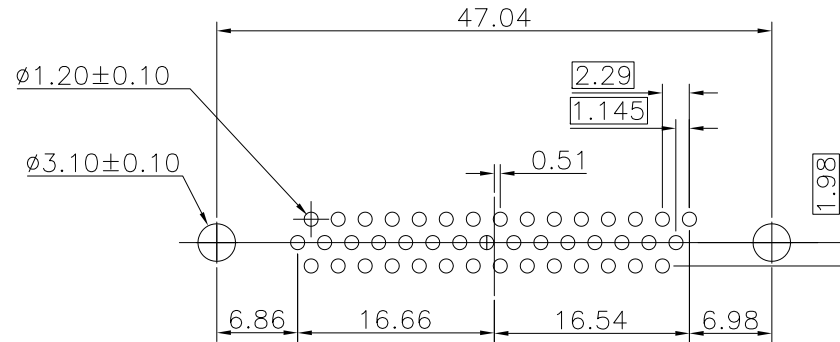
P.C.B LAYOUT(FOR 15P)



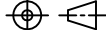
P.C.B LAYOUT(FOR 62P)



P.C.B LAYOUT(FOR 26P)



P.C.B LAYOUT(FOR 44P)

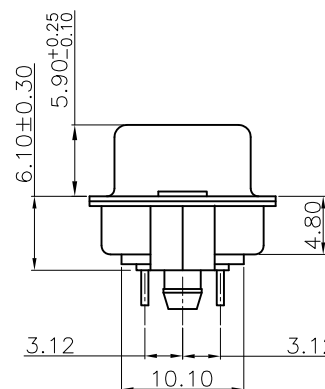
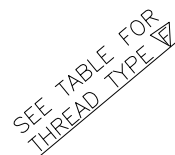
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SERIES NO. _____

TYPE _____

P: PIN (MALE)

NUMBER OF CONTACTS _____

78: 78-PIN

LF: ROHS COMPLIANT

FLANGE MOUNTING OPTION

X: UNC #4-40 CLINCHNUTS

L: M3 CLINCHNUTS

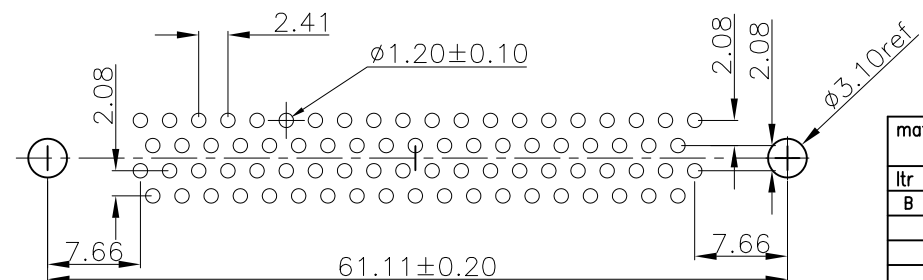
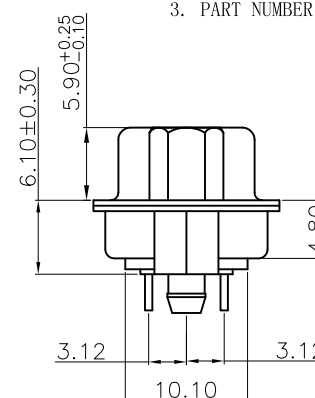
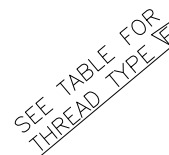
CONTACT FINISH

4: FLASH GOLD

6: 30u" GOLD

[illegible]

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P.C.B. LAYOUT

6: 30u" GOLD

PART NO.: 10090928-P78*VLF

[illegible]

	cage	code	

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Printed: Nov 02, 2010