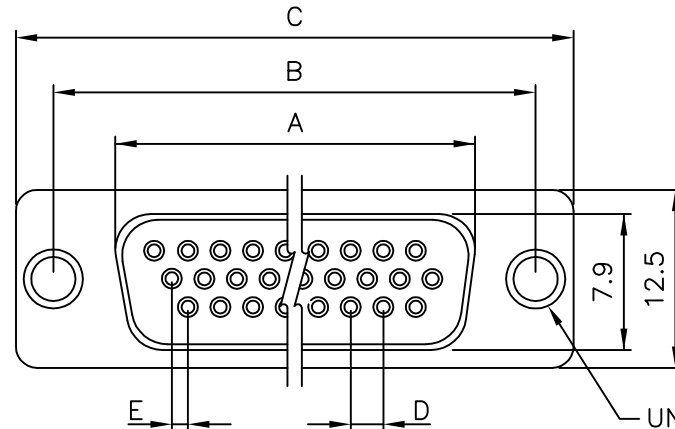
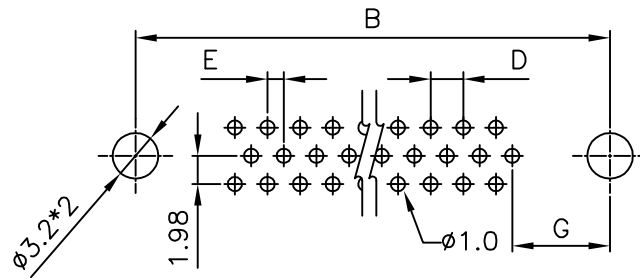
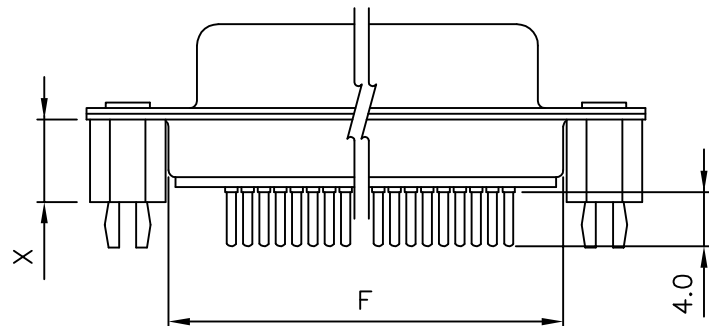


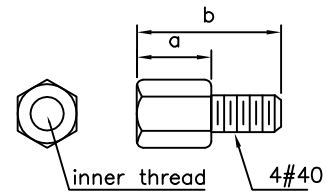


UNC 4#40
or M3*2

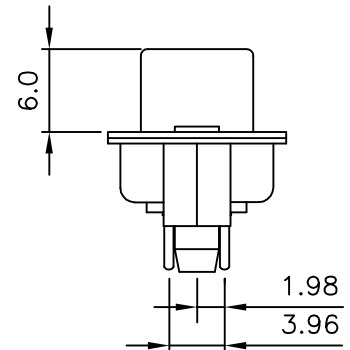


RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: $\pm 0.05\text{mm}$

PARTS DIMENSION TABLE



parts no.	DIM. a	DIM. b	inner thread
F	5.0	9.5	4#40
H	4.8	11.8	4#40



PROCESS OPTION DIM. FOR "X":

I	5.8mm Close 4#40
M	5.8mm Open 4#40
4	5.8mm Open M3
Q	6.5mm Close 4#40
S	5.0mm Close 4#40
8	5.0mm Close M3

POSITION	A	B	C	D	E	F	G
15(F,V)	16.30	25.00	30.8	2.29	1.14	19.2	7.04
26(F,V)	24.60	33.30	39.2	2.29	1.14	27.7	6.88
44(F,V)	38.30	47.10	53.1	2.29	1.14	41.1	6.88
62(F,V)	54.80	63.50	69.4	2.41	1.20	57.3	7.00

SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0
Contacts: Copper Alloy
Shell: Steel
Rivet, Boardlock: Copper Alloy
CONTACT PLATING
Underplate: 50u"~150u" Nickel
Contact Area: 1u"~30u" Selective Gold
Solder Tails Area: 100u"~300u" Tin(Lead Free)
ELECTRICAL
Operation Voltage: 250 VAC Max.
Current Rating: 3 Amps Max.
Contact Resistance: 15 mohms Max.
Insulation Resistance: 3000 Mohms Min @ 500 VDC
Dielectric Withstanding voltage: 1000 VAC / Minute
Temperature Range: -55°C To +105°C
PART NO.

102 A X XX X X X X A X
1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

2.TYPE: A=Standard

3.GREEN OPTION:

E=RoHS(Bright)

4.CONTACT NUMBER:

15 26 44 62

5.CONTACT TYPE:

F=Female(PBT)

6.CONTACT AREA PLATING:

G=Gold Flash
S=Gold Flash (Selective)

7.SHELL PLATING:

T=Tin Plated

8.PROCESS OPTION:

Dim of "X"

l=5.8mm 180° (Z) Close Hex Rivet

9.PARTS OPTION:

E=Rrar Rivet

10.PARTS DIMENSION

A=Fully Loaded

11.INSULATOR:

3=Black

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. $\pm 5^\circ$
0. ± 0.5
.0 ± 0.3
.00 ± 0.2

SCALE: AS SHOWN

UNIT: mm

DRAWN: JOE

12/22/09

CHECKED: / /

APPROVED: / /

CHANT SINCERE CO., LTD
TEL: 886-02-86471251 FAX: 886-02-86472962

DRAWN NAME:
HIGH DENSITY D-SUB PCB
STRAIGHT POSTED

PRODUCT NO. 102AXXXXXXXXXAX

FILE NAME: 102AKXXFXXIEAX

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	K