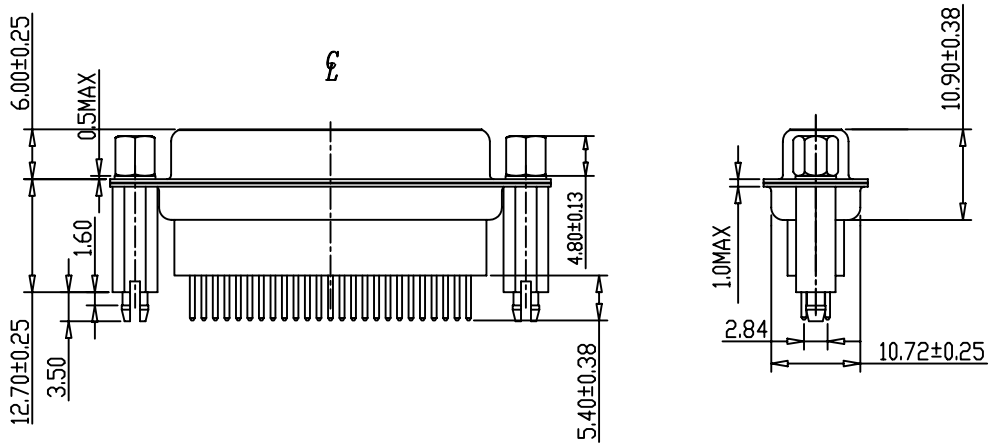
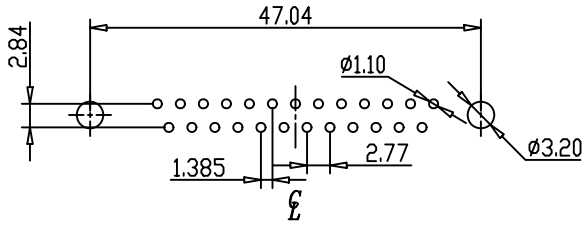
REV	DESCRIPTION	APPROVAL	DATE
A	Initial Release		03'.03.26





RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

ELECTRICAL CHARACERISTICS:

Contact Current Rating:3 Amperes.
Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
Insulation Resistance:500 Medohms Minimum.at DC 500V.
Contact Resistaance:25 Milliohms Maximum.
Operating Temperature:−55°C to+105°C.

MECHANICAL CHARACTERISTICS:

Contact Insertion Force:341 g.Maximum.
Contact Separation Force:21 g.Minimum.
Grounding Screw Torque:3 Kg.Minimum.

MATERIALS:
Contacts:Brass.
Insulator: PBT UL 94V−0 Rated.
Shell:Cold Roller Steel.
Grounding Screw Torque:Brass

FINISHES:
Contact:Gold Flash.
Shell:Nickel Plated.

DB02B XXX X XXX XN — It's compliant with RoHs

SERIES NO.
D−SUB CONNECTOR CRIMP TYPE

NUMBER OF POSITION
09: 9−POSITIONS
15: 15−POSITIONS
25: 25−POSITIONS

CONTACT STYLE
S: SOCKET
P: PULG

CONTACT FINISH
0: FULL GOLD
1: FLASH GOLD
2: 15u" GOLD
3: 30u" GOLD

FRONT SHELL FLNISH
0: TIN/LEAD OVER NICKEL
1: TIN
2: NICKEL
3: ZINC CHROMATED

FLANGE MOUNTING OPTION
0: #4−40 THREADED HOLE
1: #4−40 THREADED HOLE WITH #4−40UNC SCREWLOCK INSTALLED
2: #4−40 THREADED HOLE WITH #4−40UNC SCREWLOCK BULK−PACKED
3: ø3.05mm CLEAR HOLE

BOARD MOUNTING OPTION
0: NONE
1: RIVETED−NUT ON FRONT SHELL(4.00mm)
2: RIVETED−NUT ON FRONT SHELL(5.90mm)
3: RIVETED−NUT ON BACK SHELL(4.00mm)
4: RIVETED−NUT ON BACK SHELL(5.90mm)
5: RIVETED−NUT BOARDLOCK(9.50mm)
6: RIVETED−NUT BOARDLOCK(11.00mm)
7: RIVETED−NUT BOARDLOCK(12.70mm)
8: RIVETED−NUT BOARDLOCK(15.00mm)

COLOR STYLE
1: BLACK
2: FOR PC99 FOLLOW PANTONE COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCE
Inch:
.000 = ±0.01
.0000= ±0.050
mm:
.00 = ±0.25
.000 = ±0.130
Ang:
0.0 = ±2°

PANSTRONG COMPANY LTD.				DRAWN BY	TOMMY
				CHECKED	
TITLE:	D-SUB CONNECTOR CRIMP TYPE			APPROVED	
PART NO:	DB02B Series			DRAW NO	
File Number:					
SCALE	/	REV	A	UNIT	mm