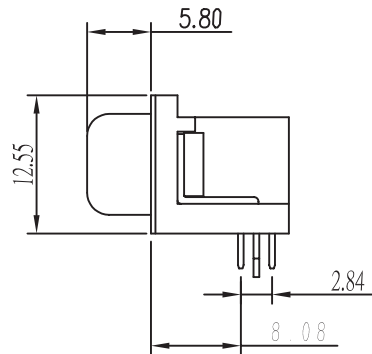
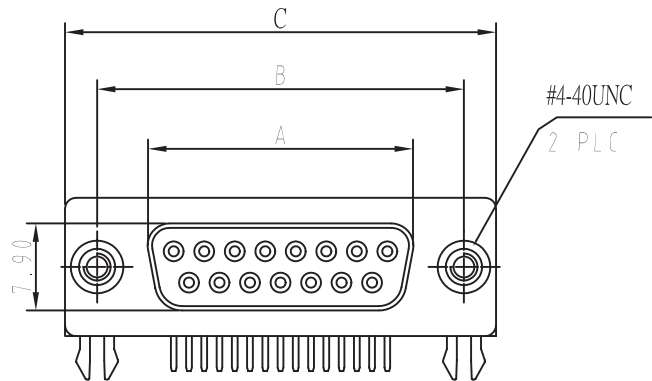


REV	DESCRIPTION	DATE
A	Initial Release	06.08.23



ELECTRICAL CHARACTERISTICS

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

MECHANICAL CHARACTERISTIC

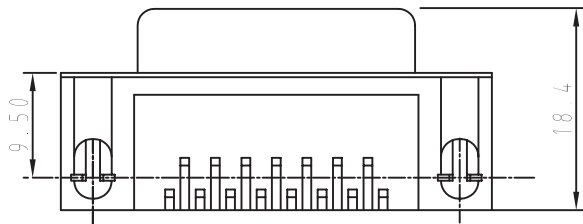
Contact Insertion Force: 341g. Maximum.
Contact Separation Force: 21g. Minimum.

MATERIALS

Contact: Copper Alloy.
Insulator: PBT.
Shell: SPCC
Z-Piece: Copper Alloy. (or Fe)
Screw: Copper Alloy.
Rivet: Fe. &. Copper Alloy.

Note

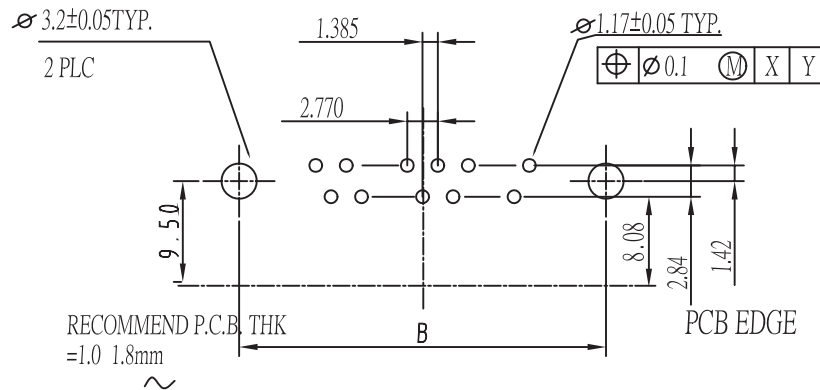
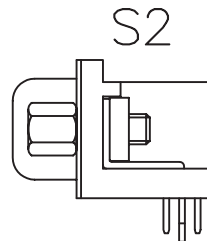
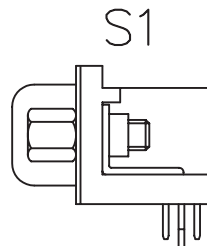
No.	A	B	C
09	16.33	24.99	30.81
15	24.66	33.32	39.14
25	38.38	47.04	53.04
37	54.83	63.50	69.32



PART NO. DBxxF0101K00-S1E

Contact Gold Plating:
00:Selective Gold Flash
G0:Full Gold Flash

Mounting and Screws Options
S1:Fixed UNC#4-40 Screws and Board Locks
S2:#4-40 Thread Rivet with Board Locks, Screws Attached Separately
S3:#4-40 Thread Rivet with Board Locks, without Screws



TOLERANCE UNspecified	
.x	±0.3
.xx	±0.20
.xxx	±0.100
ANG.	±1°

 PANSTRONG COMPANY LTD.				DRAWN BY		TOMMY
				CHECKED		TOMMY
TITLE:		D-SUB Female 90D		APPROVED		CAROL
PART NO:		DBxxF0101K00-S1E		DRAWING NO.		
SCALE	1.5:1	REV	A	UNIT	mm	