

RECOMMENDED PCB LAYOUT

MATERIALS:

- Housing: Thermoplastic (UL 94V-0)
- Contacts: Brass, Gold Plated on Contact Area  
Sn Plated on Solderails  
Nickel Under Plating Over All
- Shell: SPCC, Nickel Plated
- Rivet: Copper Alloy, Nickel Plated
- Board Lock: SPCC, Sn Plated Over Nickel
- Shield: SPCC, Sn Plated Over Nickel

SPECIFICATION:

- Contact Current Rating: 1.5 Amp
- Dielectric Withstanding Voltage: AC 500V r.m.s.
- Insulation Resistance: 1000mΩ Min. at DC 500V
- Contact Resistance: 30mΩ Max.
- Operating Temperature: -20°C to 85°C

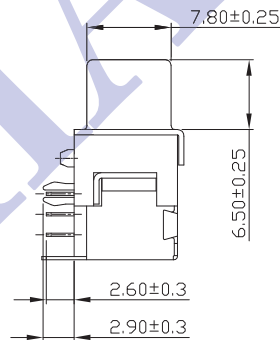
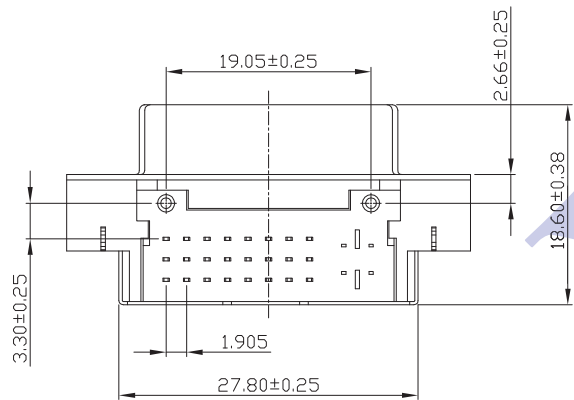
ORDER INFORMATION:

D 7 A X X - 24 F - 1 X 0 R  
① ② ③

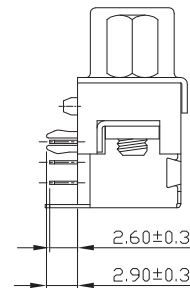
- ① 1=W / O(Without Screw)  
2=W / S(Lock Screw)  
3= W / O(Annex Screw)

- ② 0=(Without Screw)  
1=(4.8mm / 11.80mm) SPCC Screw  
2=(5.8mm / 13.00mm) SPCC Screw  
A=(4.8mm / 11.80mm) Copper Alloy Screw  
B=(5.8mm / 13.00mm) Copper Alloy Screw

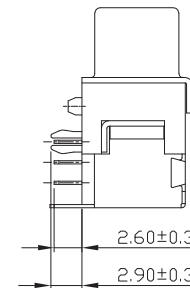
- ③ 1=Ivory / PBT  
2=Ivory / PBT+High Temperature  
3=Ivory / High Temperature



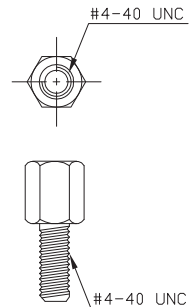
D7A10 (鉚合無螺絲)



D7A2X (鉚合鎖螺絲)



D7A3X (鉚合附螺絲)



**XIAN YI PRECISION CO., LTD.**  
祥益精密股份有限公司

TITLE / 品名: DVI 24P(2.66mm) Right Angle(R/A) Dip Connector(包鐵殼)

PART NO / 料號: D7AXX-24F-1X0R

APPROVE / 核準	CHECKED / 審查	DRAWING / 繪圖	DRAWING NO / 圖號	UNIT / 單位	 GENERAL TOLERANCE X ±0.50 .X ±0.38 .XX ±0.20 .XXX ±0.10	A.0 圖面發行	2011/05/09	
James	James	Chenrong	L-023	mm				SHEET 1 OF 1

核準發行章  
**僅供參考**