



**MATERIALS:**

1. Housing: Thermoplastic (UL 94V-0)
2. Contacts: Brass, Gold Plated on Contact Area  
Sn Plated on Solderails  
Nickel Under Plated Over All
3. Shell: SPCC, Nickel Plated
4. Rivet: Copper Alloy, Nickel Plated
5. Board Lock: SPCC, Sn Plated

**SPECIFICATION:**

1. Contact Current Rating: 3A
2. Dielectric Withstanding Voltage: AC 500V r.m.s.
3. Insulation Resistance: 5000mΩ Min. at DC 500V
4. Contact Resistance: 30mΩ Max.
5. Operating Temperature: -55°C to 105°C

**ORDER INFORMATION:**

D 3 1 X X - 15 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=Black / PBT  
2=PC99 / PBT

**XIAN YI PRECISION CO., LTD.**

祥益精密股份有限公司

TITLE / 品名: D-Sub VGA 15F Right Angle(R/A) High Rise(H/R) Dip Type Connector

PART NO / 料號: D31XX-15F-1X0R

核準發行章

僅供參考

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	Cherong	L-017	mm	SHEET 1 OF 1		NO.	REV / 版本	修訂內容
8	7	6	5	4	3	2	1		日期