



SPECIFICATIONS

1. DVI
- 1.1 Voltage: 40 VAC(RMS) Max.
- 1.2 Current Rating: 1.5 Ampere per Contact
- 1.3 Contact Resistance(UPPER): 30 Milliohms Max.
- 1.4 Insulation Resistance: 1000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 500V DC(RMS)
- 1.6 Total Mating Force: 4.5 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C
- 1.9 Screw Locking Force: 2.5~3.0 Kgf.
- 2.0 Screw Back Force: 1.0 Kgf Min.

NOTES

1. MATERIAL:
 - Housing:LCP Halogen-free, UL 94V-0, Color:Black.
 - Bracket:LCP Halogen-free, UL 94V-0, Color:Black.
 - Terminal:Brass.
 - Shell:SPCC.
 - Shield:SUS 304.
 - Boardlock:SPCC.
 - Rivet:Brass..
2. FINISH:
 - Terminal:Gold Plated over 30u" min Nickel at Contact Area. 100u" min Tin Plated over 30u" min Nickel at Solder Ared.
 - Shell:Nickel Plating 80u" min. Overall.
 - Shield:Solderable Nickle Plating 80u" min. Overall.
 - Boardlock:Tin Plating 100u" min. over 80u" min. Nickel Overall.
 - Rivet:Nickel Plating 50u" min. Overall.
3. This Product is HALOGEN-FREE & RoHS Compliance Product.

RECOMMENDED P.C.B. LAYOUT(P.C.B THICKNESS=1.6mm)

COMPONENT SIDE VIEW(TOLERANCE:±0.05)
INSPECTION DIMENSION:(A)~(I)



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: DVI24+1 悬空型带塑胶支架	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC52-DVI25-303	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2606111505	SHEET NO. 1 OF 1