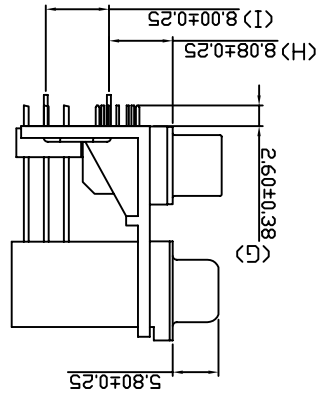


RECOMMENDED P.C.B LAYOUT  
 INSPECTION DIMENSION: (A) ~ (M)



NOTES

- MATERIAL:  
 Housing(VGA):PBT, UL 94V-0, Color:Blue.  
 Housing(DVI):PBT, UL 94V-0, Color:Ivory.  
 Terminal:Copper Alloy.  
 Shell:SPCC.  
 Boardlock:Copper Alloy.  
 Bracket:Zinc Alloy.  
 FINISH:  
 Terminal:Gold Plated over Nickel at Contact Area.  
 Tin Plated over Nickel at Solder Area.  
 Shell:Nickel Plated.  
 Boardlock:Tin Plated.  
 Bracket:Nickel Plated.  
 3. This Product is LEAD-FREE & RoHS Compliance Product.

SPECIFICATIONS

- VGA  
 1.1 Voltage: 250 VAC(RMS) Max.  
 1.2 Current Rating: 3 Ampere per Contact  
 1.3 Contact Resistance: 25 Milliohms Max.  
 1.4 Insulation Resistance: 5000 Megohms Min.  
 1.5 Dielectric Withstanding Voltage: 1000V AC(RMS)  
 1.6 Total Mating Force: 6.0 Kgf Max.  
 1.7 Total Unmating Force: 1.2 Kgf Min.  
 1.8 Operating Temperature: -55°C to +85°C  
 2. DVI  
 2.1 Voltage: 40 VAC(RMS) Max.  
 2.2 Current Rating: 1.5 Ampere per Contact  
 2.3 Contact Resistance: 20 Milliohms Max.  
 2.4 Insulation Resistance: 1000 Megohms Min.  
 2.5 Dielectric Withstanding Voltage: 500V DC(RMS)  
 2.6 Total Mating Force: 4.5 Kgf Max.  
 2.7 Total Unmating Force: 1.0 Kgf Min.  
 2.8 Operating Temperature: -55°C to +85°C



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15		X.X ±2 X.X' ±0.5'		SCALE:1:1 SIZE: A4	
DRAWN BY: 陈一鸣		CHECKED BY: 马跃		APPROVED BY:	
DATE: 2014-02-23		DATE: 2014-02-23		DATE: 2014-02-23	
PART NAME: VGA+DVI 24+5组合15.88		PART NO.: HYC16-DVI43-158		DRAW NO.: HYC-1802271056	
SHEET NO.: 1 OF 1					

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