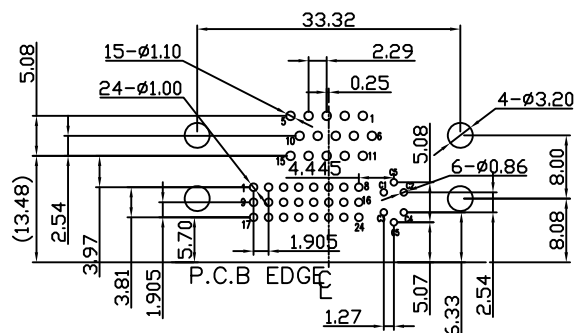
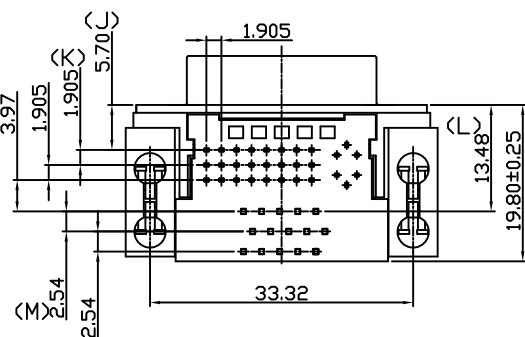
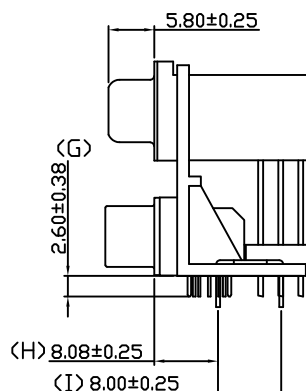
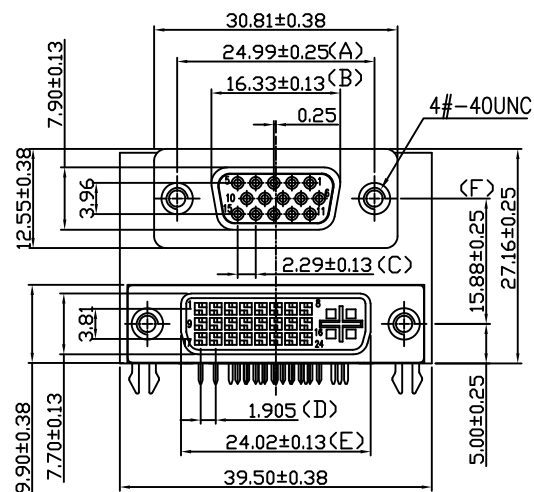




RECOMMENDED P.C.B LAYOUT
INSPECTION DIMENSION: (A) ~ (M)

NOTES

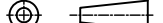
1. MATERIAL:
Housing(VGA):PBT, UL 94V-0, Color:Blue.
Housing(DVI):PBT, UL 94V-0, Color:Ivory.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:Copper Alloy.
Bracket:Zinc Alloy.
2. FINISH:
Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Ared.
Shell:Nickel Plated.
Boardlock:Tin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

SPECIFICATIONS

1. 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



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY :		DATE :		PART NAME:	
X.X ±0.30		陈一鸣		2014-02-23		HDR15母+DVI 24+5铆合15. 88	
X.XX ±0.25		CHECKED BY:		DATE :		PART NO.	
X.XXX ±0.15		马跃		2014-02-23		HYCW16-DVI43-158B	
X: ±2" X.X' ±0.5'		APPROVED BY:		DATE :		MOLD NO.	
		邱国夷		2014-02-23		DRAW NO:	
UNIT: mm [inch]						HYC-1802271056	
SCALE:1:1		SIZE: A4				SHEET NO.	
						1 OF 1	