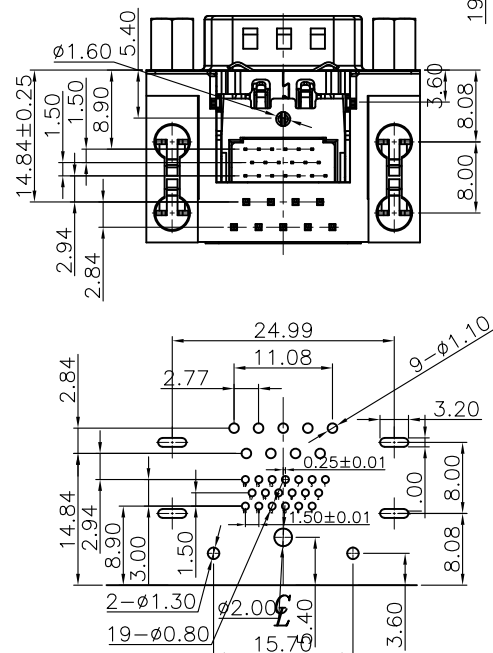
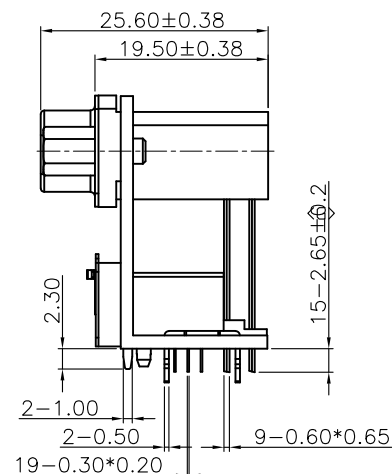
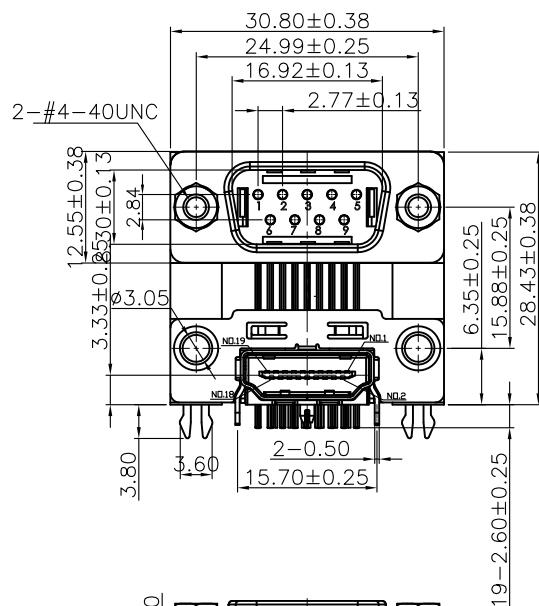


RECOMMENDED P. C. B LAYOUT
INSPECTION DIMENSION: (A) ~ (M)

SPECIFICATIONS

- 1. D-SUB
- 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: 4.0 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C
- 2. HDMI
- 2.1 Voltage: 40 VAC(RMS) Max.
- 2.2 Current Rating: 0.5 Ampere per Contact
- 2.3 Contact Resistance: 30 Milliohms Max.
- 2.4 Insulation Resistance: 100 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

NOTES

1. MATERIAL:
Housing(D-SUB):PBT, UL 94V-0, Color:Green.
Housing(HDMI):LCP, UL 94V-0, Color:Black.
Connecting Pedestal:PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell(D-SUB):SPCC.
Shell(HDMI):Copper Alloy.
Boardlock:Copper Alloy.
Bracket:Zinc Alloy.
Gasket:Stainless Steel.
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.



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2* X.X* ±0.5*				DR9公+HDMI 双层 间距15.88	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	HYCW04-2IN28-158B
		马跃	2014-02-23	MOLD NO.	
SCALE:1:1 SIZE: A4		APPROVED BY:	DATE :	DRAW NO:	HYC-2404291210
		邱敏	2014-02-23	SHEET NO.	1 OF 1