




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

NOTES

- MATERIAL:
  - Housing(UPPER):PBT, UL 94V-0, Color:Black
  - Housing(LOWER):PBT, UL 94V-0, Color:Black
  - Terminal:Copper Alloy.
  - Shell:SPCC.
  - Boardlock:Copper Alloy.
  - Bracket:Zinc Alloy.
  - Screw:Copper 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.
  - Screw:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance Product.

SPECIFICATIONS

- D-SUB
  - Voltage: 250 VAC(RMS) Max.
  - Current Rating: 3 Ampere per Contact
  - Contact Resistance: 25 Milliohms Max.
  - Insulation Resistance: 5000 Megohms Min.
  - Dielectric Withstanding Voltage: 1000 VAC(RMS)
  - Total Mating Force: 4.0 Kgf Max.
  - Total Unmating Force: 1.0 Kgf Min.
  - Operating Temperature: -55°C to +85°C
- VGA
  - Voltage: 250 VAC(RMS) Max.
  - Current Rating: 3 Ampere per Contact
  - Contact Resistance: 25 Milliohms Max.
  - Insulation Resistance: 5000 Megohms Min.
  - Dielectric Withstanding Voltage: 1000 VAC(RMS)
  - Total Mating Force: 6.0 Kgf Max.
  - Total Unmating Force: 1.2 Kgf Min.
  - Operating Temperature: -55°C to +85°C

 <b>深圳市华宇创精密电子有限公司</b>			
<b>TOLERANCE:</b> 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: DR9母 对 HDR15母 铆锁间距15.88
	CHECKED BY : 马跃	DATE : 2014-02-23	PART NO. : HVC103-VGA24B-158
  UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY : 邱国夷	DATE : 2014-02-23	MOLD NO. : /
			DRAW NO. : HVC-1910140940