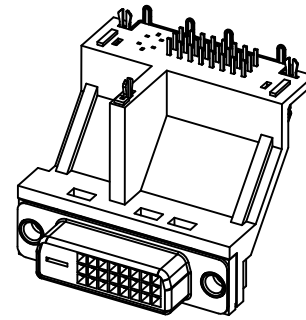


RECOMMENDED P.C.B. LAYOUT

INSPECTION DIMENSION:(A)~(K)

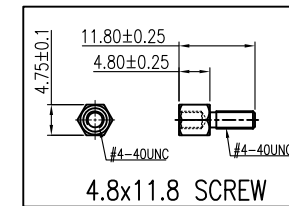
SPECIFICATIONS

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.

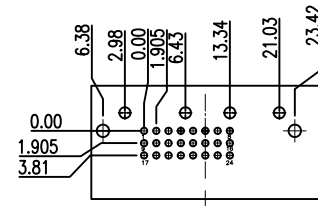


NOTES

1. MATERIAL:
 - Housing:LCP, UL 94V-0, Color:Black.
 - Bracket:LCP, UL 94V-0, Color:Black.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Shield(outside):SPCC.
 - Boardlock:Steel.
 - Rivet:Copper Alloy.
 - Screw:Copper Alloy.
2. FINISH:
 - Terminal:Gold Plated over Nickel at Contact Area.
 - Tin Plated over Nickel at Solder Area.
 - Shell:Nickel Plated.
 - Shield(outside):Solderable Nickel Plated.
 - Boardlock:Tin Plated.
 - Rivet:Nickel Plated.
 - Screw:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.



4.8x11.8 SCREW



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

P PROJECTION

X, ±
.X ±
.XX ± 0.25
.XXX ± 0.13
ANG ± 2°

照片框

ORDER INFORMATION

DVIB1-FR FNH-24+1-LF
SERIES | | | | LEADFREE
24+1 WAY
NUT+HEX SCREW
FULL METAL
DIP 90°
FEMALE

DESCRIPTION: DVI-D / FEMALE RIGHT ANGLE

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