



RECOMMENDED P.C.B. LAYOUT

INSPECTION DIMENSION:(A)~(M)

SPECIFICATIONS

1. D-SUB
 - 1.1 Operation 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. DVI
 - 2.1 Operation 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

NOTES

1. MATERIAL:
 - Housing(UPPER):PBT, UL 94V-0, Color:Green.
 - Housing(LOWER):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 Area.
 - Shell:Nickel Plated.
 - Boardlock:Tin Plated.
 - Bracket:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance

DBDVI-ER15NGB-0929-LF

LEADFREE

RoHS Compliant



煜倫股份有限公司

PART NO. DBDVI-ER15NGB-0929		CHECKED BY CY		TOLERANCES ARE X ± .X ± .XX ± 0.25 .XXX ± 0.13 ANG	DESCRIPTION: D-SUB 9 MALE /DVI-I FEMALE RIGHT ANGLE
DWG NO. DBDVI-ER15NGB-0929		DRAWING BY			
FILE NO.		PROJECTION		AREA	REVISIONS
UNIT / mm	SCALE 1:1			DATE	