

**MATERIAL:**

INSULATOR : PBT, UL 94V-0.

CONTACT : COPPER ALLOY.

CONTACT FINISH : GOLD ON MATING END, TIN ON  
TERMINATION END, WITH ENTIRE  
CONTACT NICKEL UNDERPLATED.

SHELL : STEEL.

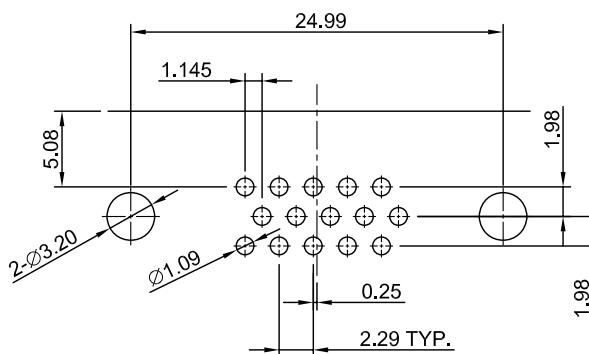
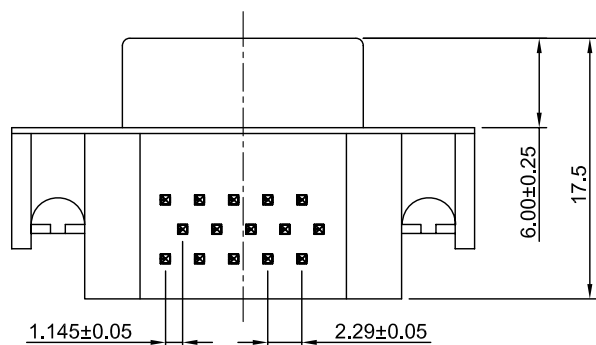
**SPECIFICATION:**

CURRENT RATING : 5 AMP

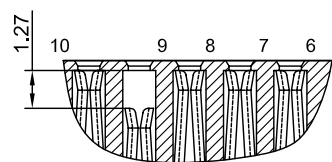
DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC FOR 1 MINUTE.

INSULATION RESISTANCE : 100MΩ MIN. AT 500V DC.

OPERATING TEMPERATURE : -55°C ~ +105°C.



RECOMMENDED PCB LAYOUT ±0.10mm



VIEW A  
SCALE 4 : 1

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES  
**煜倫股份有限公司**

DRAWING BY CY

CHECKED BY GENIUS

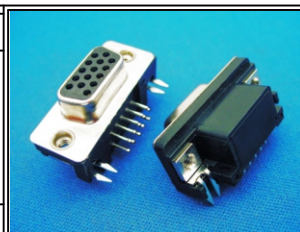
UNIT / mm SCALE 1 : 1

DATE

SIZE A4

PJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±



**ORDER INFORMATION**

**HDR50-SSN-15S9-LF**  
SERIES | LEADFREE  
FEMALE | NUT | SEMI GOLD  
15WAY  
SHORT #9

DESCRIPTION: HIGH DENSITY D-SUB CONN. RIGHT ANGLE  
15PIN FEMALE FOOTPRINT : 5.08mm

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