

- MATERIALS:(RoHS Compliant)

Housing And Cover: Plastic Thermoplastic
P.B.T UL94V-0 Black

Contacts: Phosphor Bronze Gold
Selective Plated

Front Shell: Steel Nickel Plated
Over Copper

Bracket: Steel Nickel Plated
Over Copper

Boardlock: Brass Tin Plated
Over Copper

- ELECTRICAL CHARACTERISTICS:

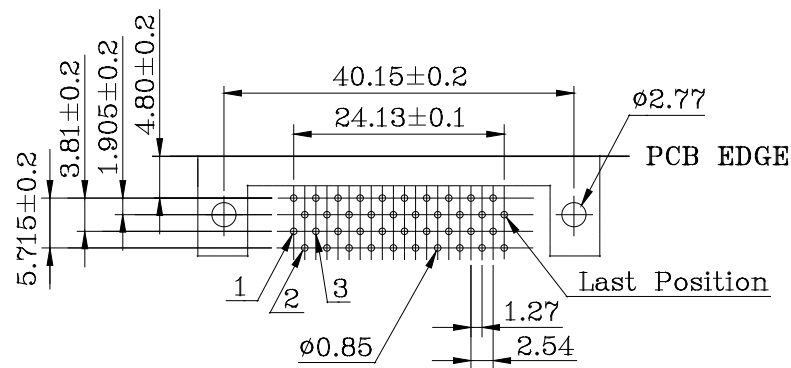
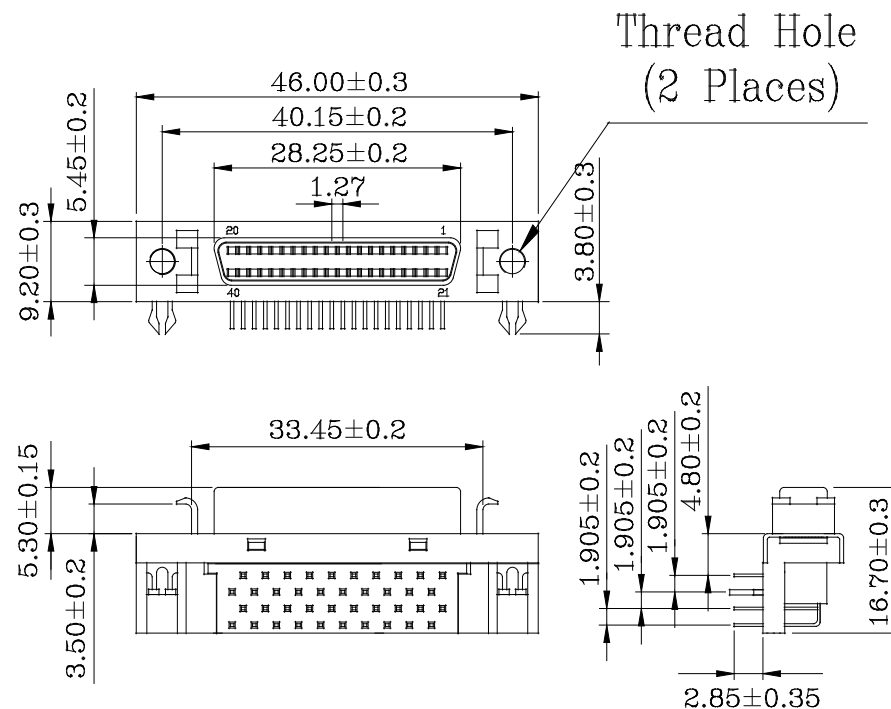
Contact Current Rating: 1 Amp

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: $>500\text{M}\Omega/\text{Min}$

Contact Resistance: 35mΩ/Max

Operation Temperature: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$



PCB Layout (B)



RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

 $X_{\pm}$

CHECKED BY GENIUS

 $\cdot XX \pm$

UNIT / mm

ANG $\pm$

SIZE A4

PPOJECTION

ORDER INFORMATION

HPD-SRL-040-LF
SERIES LOCK 40 WAY LEADFREE
DIP 90°
FEMALE

DESCRIPTION: 1.27mm (.050") Pin Type 40Pos Receptacles Headers Right-Angle Mount Type

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com