

● MATERIALS: (RoHS Compliant)

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

Contacts: Phosphor Bronze Gold  
Selective Plated

Front Shell: Steel Nickel Plated  
Over Copper

Bracket: Zinc Alloy, Nickel Plated  
Over Copper

● ELECTRICAL CHARACTERISTICS:

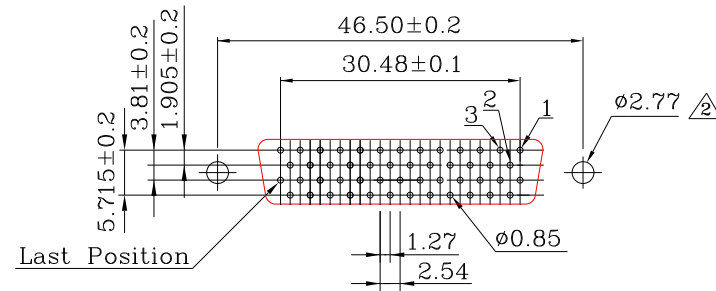
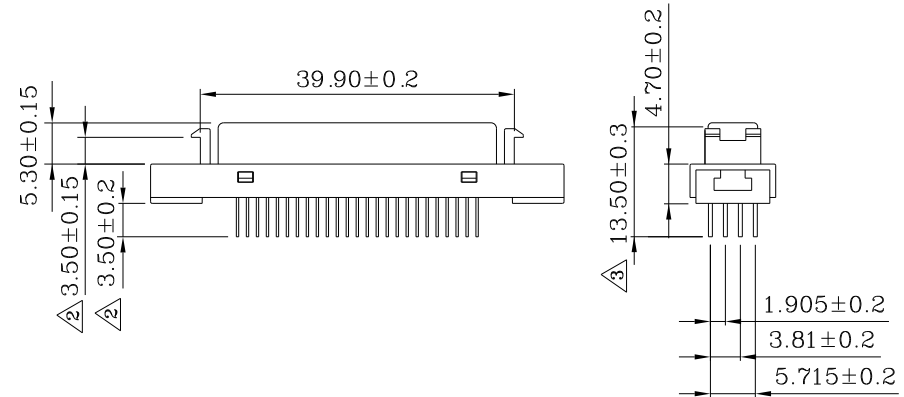
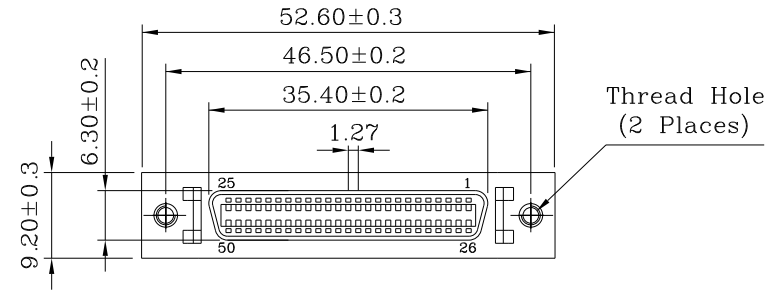
Contact Current Rating: 0.5 Amp

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: >500M $\Omega$ /Min

Contact Resistance: 35m $\Omega$ /Max

Operation Temperature: -55°C ~ +85°C



PCB Layout

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X,  $\pm$   
.X  $\pm$   
.XX  $\pm$   
.XXX  $\pm$   
ANG  $\pm$

照片框

ORDER INFORMATION

HPC-SDL-050-LF  
SERIES | LEADFREE  
50WAY  
LOCK  
DIP 180°  
FEMALE

DESCRIPTION: 1.27mm (.050") Ribbon 50Pos Receptacles Headers Vertical Mount Type