

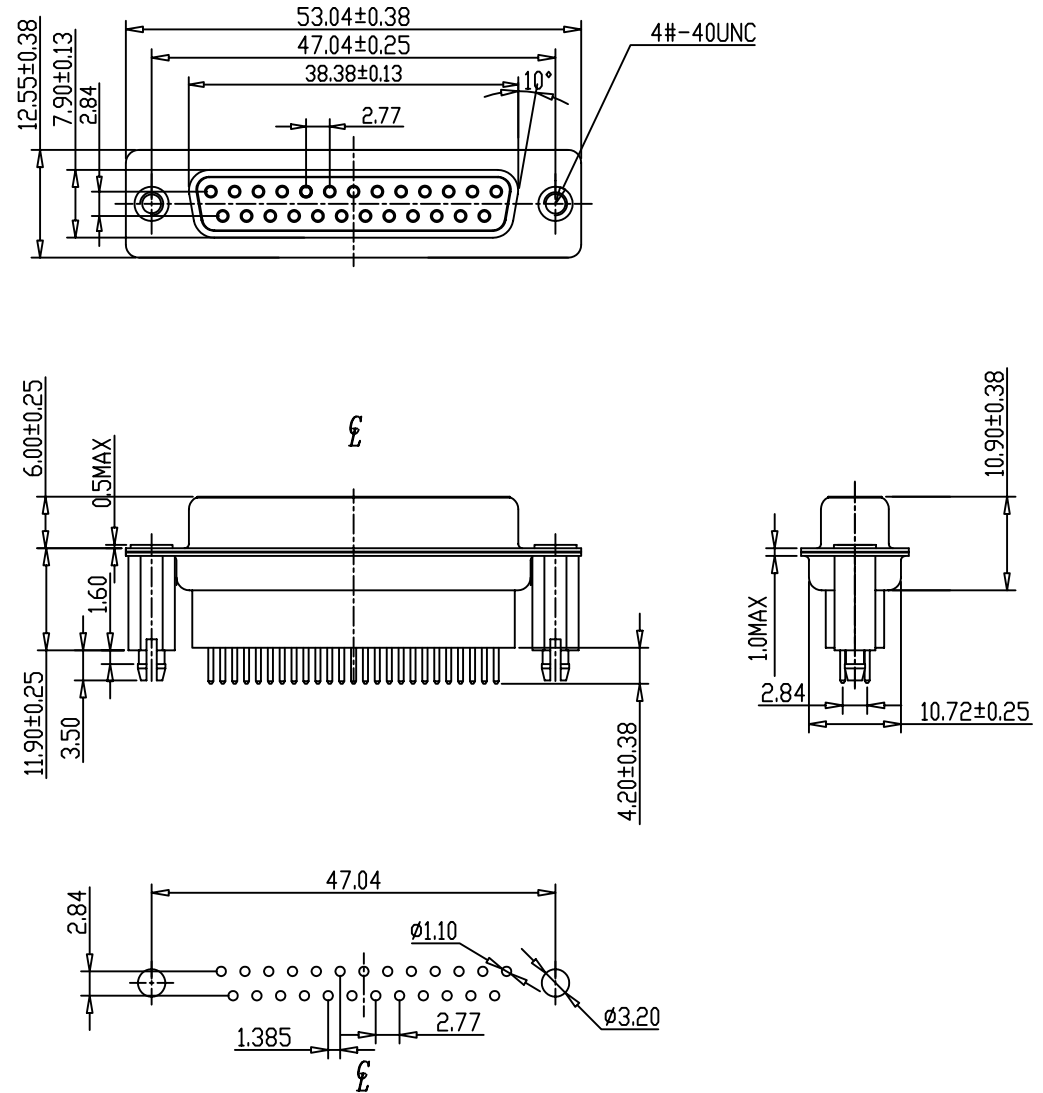
# SPECIFICATIONS

## ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 3 Amperes.  
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.  
 Insulation Resistance: 500 Medohms Minimum.at DC 500V.  
 Contact Resistance: 25 Milliohms Maximum.  
 Operating Temperature: -55°C to +105°C.

## MECHANICAL CHARACTERISTICS:

Contact Insertion Force: 341 g.Maximum.  
 Contact Separation Force: 21 g.Minimum.  
 Grounding Screw Torque: 3 Kg.Minimum.  
**MATERIALS:**  
 Contacts: Brass.  
 Insulator: PBT UL 94V-0 Rated.  
 Shell: Cold Roller Steel.  
 Grounding Screw Torque: Brass  
**FINISHES:**  
 Contact: Gold Flash.  
 Shell: Nickel Plated.  
 Grounding Screw : Tin/Lead Plated Over Nickel Underplating



RECOMMENDED P.C.B. 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

PJECTION

X. ± 0.30  
 .X ± 0.30  
 .XX ± 0.20  
 .XXX ± 0.10  
 ANG ± 1°

照片框

ORDER INFORMATION

DCD109-SSZ-25-LF

SERIES | | | LEADFREE  
 | | | 25 WAY  
 | | | CLIP  
 | | | SEMI GOLD  
 | | | FEMALE

DESCRIPTION: D-SUB CONNECTOR CRIMP TYPE