

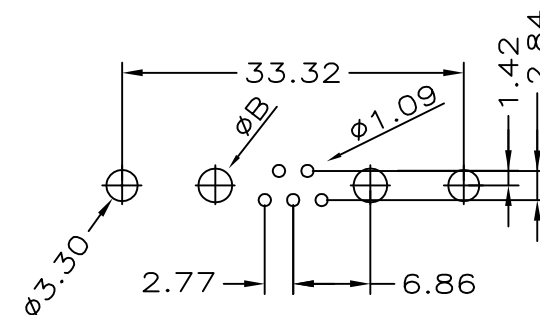
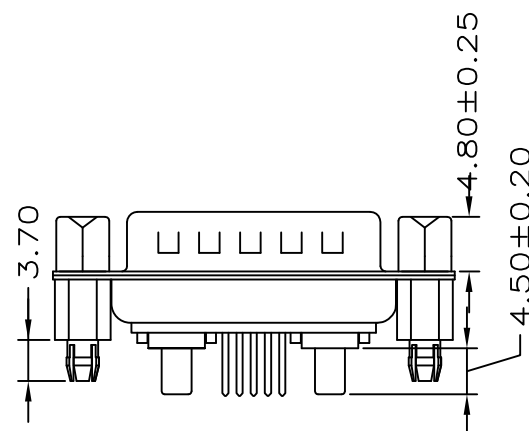
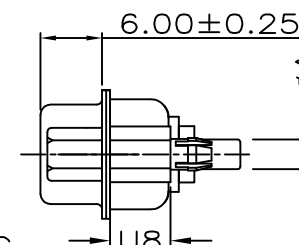
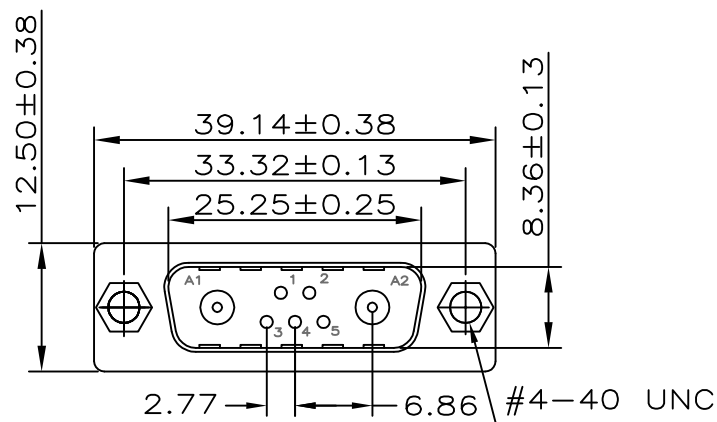
Table 1 Material	
Power Contact	Brass
Signal Contact	Brass
Metal Shell	Steel/Dimples on Plug only
Insulator	UL94V-0 Thermoplastic 30% glass filled
Boardlock	Brass
Screw	Brass

Table 2 Finish	
Power Contact	Gold-plated
Signal Contact	Gold-plated
Metal Shell	Tin or nickel plated
Screw	Nickel plated
Boardlock	Nickel plated

Table 3 Electrical Data	
Current Rating	
Signal Contact	5 Amp
Power Contact	10 - 40 Amp
Operating Temperature	-55°C - +125°C
Insulator Resistance	Minimum 5000 MΩ
Contact Resistance	Maximum 10mΩ
Dielectric w/standing Volt	1000 V AC per min

Table 4 Dimension & Current Rating		
Current Rating	Dimension	
	φA	φB
40 AMPS	φ3.75	φ4.20
30 AMPS	φ3.20	φ3.65
20 AMPS	φ2.80	φ3.28
10 AMPS	φ1.70	φ2.20

Table 5 Boardlock Rivet Dimension (mm)					
U8	5.70 0.224	6.00 0.236	6.50 0.256	7.50 0.295	8.00 0.315



PCB LAYOUT

RoHS Compliant

TOLERANCES ARE

照片框

ORDER INFORMATION

DWD-PxxZJ-07W2-LF
SERIES JACK SCRW
LEADFREE
CLIP
MALE 40:40 AMPS
30:30 AMPS
20:20 AMPS
10:10 AMPS

DESCRIPTION: D-SUB POWER SERIES 7W2 STRAIGHT DIP TYPE

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 PPROJECTION

X. ±
.X ± 0.30
.XX ±
.XXX ±
ANG ±