

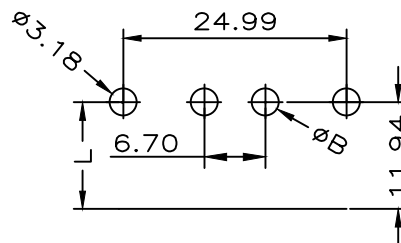
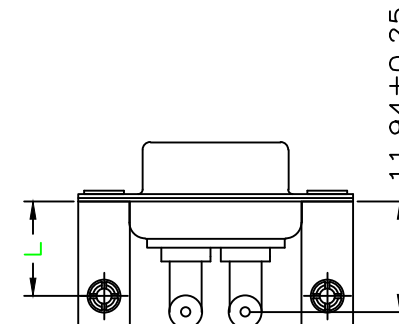
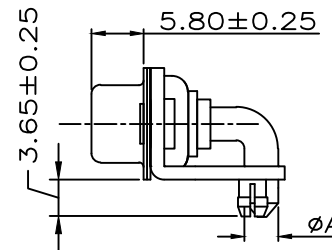
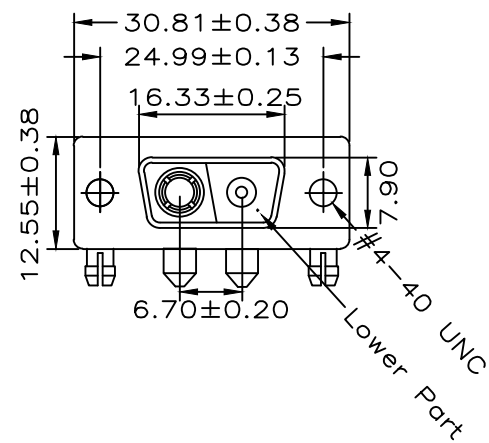
Table 1 Material	
Power Contact	Brass
Signal Contact	Brass
Metal Shell	Steel/Dimples on Plug only
Insulator	UL94V-0 Thermoplastic 30% glass filled
Metal Bracket	Steel
Boardlock	Brass
Screw	Brass

Table 2 Finish	
Power Contact	Gold-plated
Signal Contact	Gold-plated
Metal Shell	Tin or nickel plated
Screw	Nickel plated
Metal Bracket	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	
	øA	øB
40 AMPS	ø3.75	ø4.20
30 AMPS	ø3.20	ø3.65
20 AMPS	ø2.80	ø3.28
10 AMPS	ø1.70	ø2.20

Table 5 L-Shape Bracket				
L	U2	U10	U4	U12
	±0.25 ±.010	±0.25 ±.010	±0.25 ±.010	±0.25 ±.010
Dimension	8.60 0.34	9.60 0.38	10.60 0.417	11.60 0.457



P.C.B. Layout

照片框

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

X.±

CHECKED BY GENIUS

.X±

UNIT / mm

SCALE 1:1

.XXX±

DATE

ANG ±

SIZE A4

PPOJECTION

ORDER INFORMATION

DWR-SxxZN36-02V2-LF

SERIES

CLIP

10:10Amps

20:20Amps

30:40Amps

40:40Amps

NUT

DIP 3.65mm

02V2

LEADFREE

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com