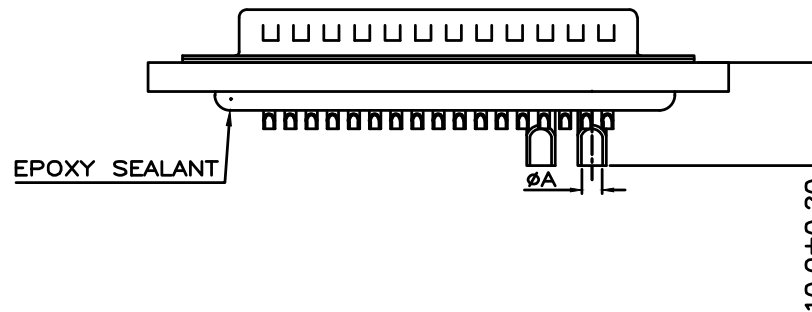
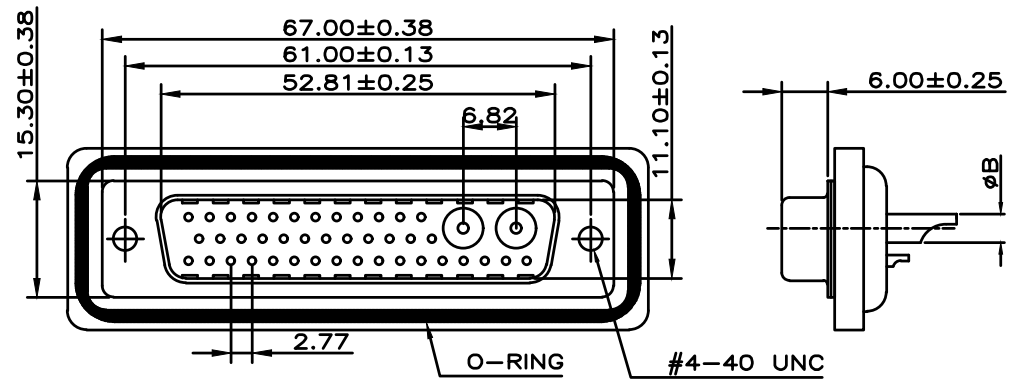


Table 1 Material	
Power Contact	Brass
Signal Contact	Brass
Metal Shell	Steel/Dimples on Plug only
Insulator	UL94V-0 Thermoplastic 30% glass filled
Metal Bracket	Steel
O-RING	SILICONE
EPOXY SEALANT	EPOXY

Table 2 Finish	
Power Contact	Gold-plated
Signal Contact	Gold-plated
Metal Shell	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	Wire Size	Dimension	
		øA	øB
40 AMPS	AWG #8-10	ø4.6	ø5.5
30 AMPS	AWG #10-12	ø3.7	ø4.6
20 AMPS	AWG #12-14	ø2.7	ø3.6
10 AMPS	AWG #16-18	ø1.7	ø2.5



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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1:1

DATE

SIZE A4

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PJECTION

照片框

ORDER INFORMATION

WPDWS-PxxN-43W2-LF

SERIES | | | LEADFREE  
| | | 43W2  
NUT  
10:10Amps  
20:20Amps  
30:30Amps  
40:40Amps  
MALE

DESCRIPTION: D-SUB POWER 43W2 Solder Type