

Table 1
Material

Power Contact	Brass
Metal Shell	Steel/Dimples on Plug only
Insulator	UL94V-0 Thermoplastic 30% glass filled

Table 2
Finish

Power Contact	Gold-plated
Metal Shell	Nickel plated

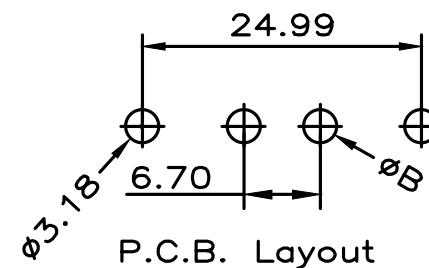
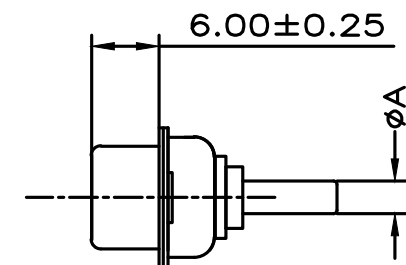
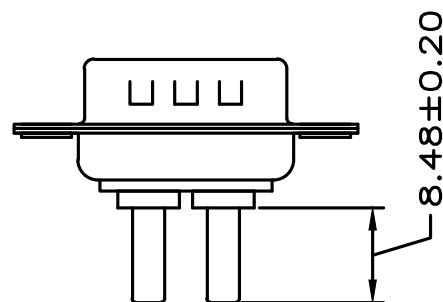
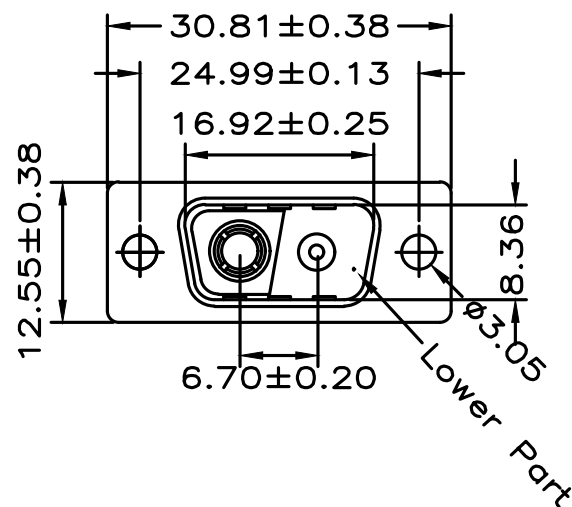
Table 3
Electrical Data

Current Rating	
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

Plug



RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

$$X \pm 0.30$$

CHECKED BY GENIUS

$$\begin{aligned} & .XX \pm \\ & .XXX \pm \\ & ANG \pm 2^\circ \end{aligned}$$

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

DWD-PxxD84-02V2-LF

SERIES LEADFREE

02V2	1
DIP 8.48mm	

40:40 AMPS
MALE 30:30 AMPS

MALE 30:30 AMPS

20:20 AMPS
10:10 AMPS

SERIES 2V/2 STRAIN

DESCRIPTION: D-SUB POWER SERIES 2V2 STRAIGHT DIP TYPE