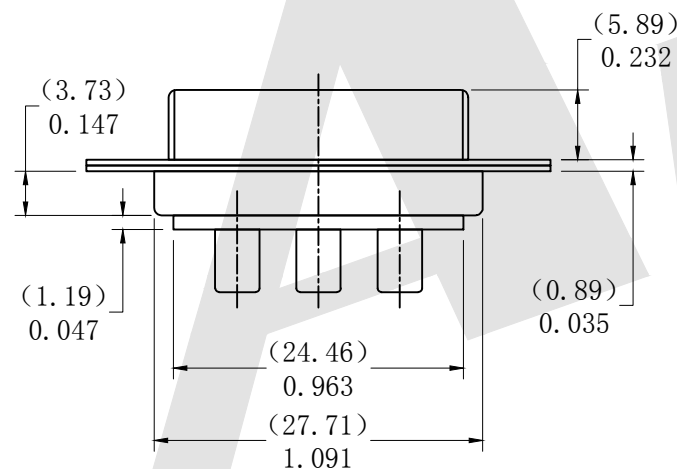
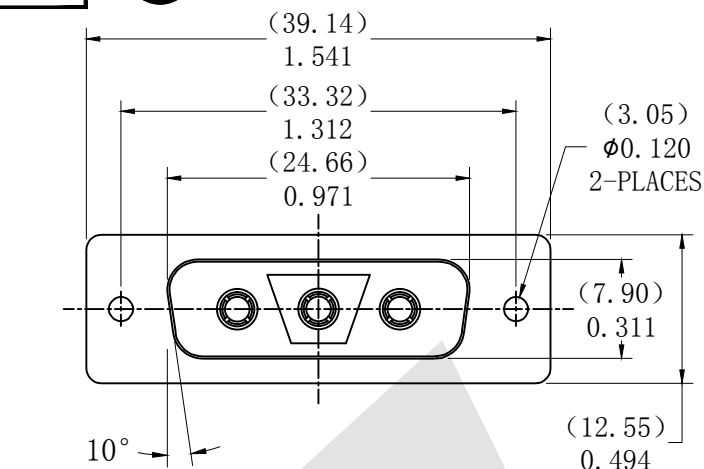
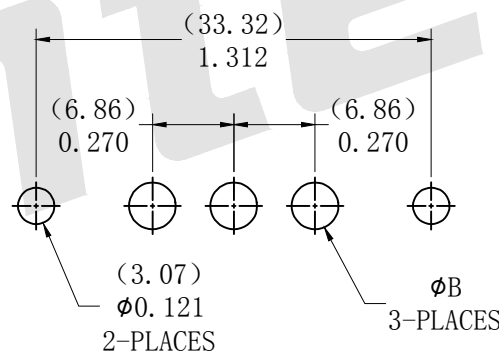


POWER CONTACTS



PECOMMENDED PCB LAYOUT

40 AMPS	ø3.75	ø4.0
30 AMPS	ø3.2	ø3.5
20 AMPS	ø2.8	ø3.0
10 AMPS	ø1.7	ø2.0
Current Rating	øA	PCB(øB)
	Dimension	

NOTE:

POWER CONTACTS COME PRE-LOADED INTO INSULATORS

SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE:	5, 000 MegOHMS Min.
DIELECTRIC WITHSTANDING:	1, 000 VAC r. m. s.
OPERATING TEMPERATURE:	-55°C ~ +125°C
CONTACT RESISTANCE:	30 MILLIOHMS Max.
POWER PINS:	SEE PART NO. BELOW

MECHANICAL:

CONTACT INSERTION FORCE: 4.5kg Max
CONTACT SEPARATOR FORCE: 0.3kg Min

MATERIALS:

CONTACTS:	BRASS
INSULATOR:	PBT UL94V-0 RATED, 230°C PROCESS TEMP.
SHELL:	STEEL

SHELL:

FINISH:
SHELL: NICKEL

Ordering Code:

PDP3V3	-F	- A -	G0	-B	-20
①	②	③	④	⑤	⑥

- ① Series
② Contact Type:
F:Female
③ Mounting Option:
A: No accessories
B: Rear Rivet
C: Front Rivet
D: Groundstand-off on rear shell
E: Front rivet+Groundstand-off
on rear shell
④ Contact NO. :
G0: Gold flash
G1: 3u" Gold
G2: 5u" Gold
G3: 10u" Gold
G4: 15u" Gold
G5: 30u" Gold
⑤ Insulation Color Code:
B:Black L:Blue
W:White
⑥ Power AMP:
10 = 10AMPS;
20 = 20AMPS;
30 = 30AMPS;
40 = 40AMPS;

Unless Otherwise specified tolerance	
X. ± 0.35	X.XX: ± 0.20
X.X: ± 0.25	X.XXX: ± 0.15

SCALE: As Shown	UNIT: mm
DRAW Lv Xun Hua	DATE 30/04/2019
CHECK BobYang	DATE 30/04/2019



Antenk

ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE:

POWER D-SUB 3V3 DIP STRAIGHT-FEMALE TYPE

DRAWING NO: PDP3V3-FXXXX

PRODUCT NO: PDP3V3-FXXXX

REV	DESCRIPTION	DATE