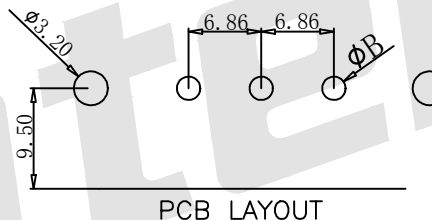
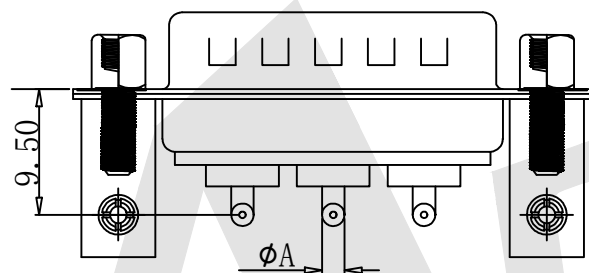
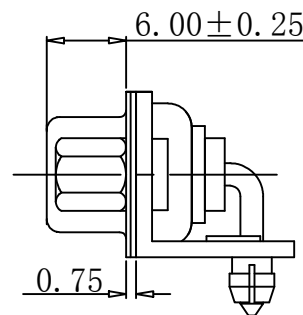
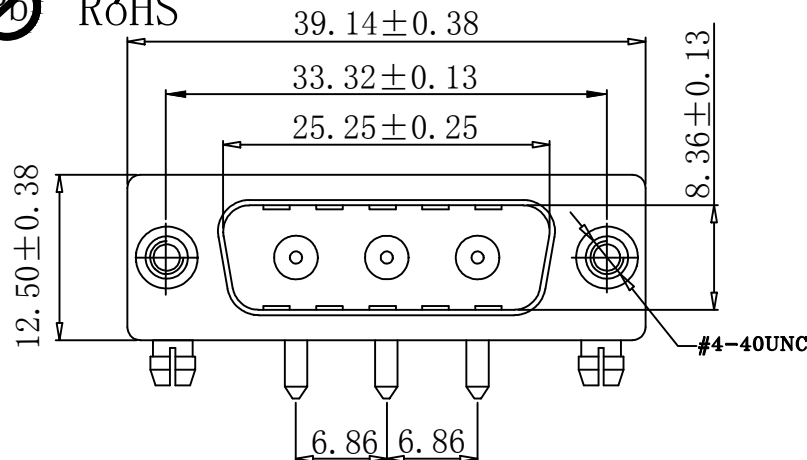


HSF

ROHS



**SPECIFICATIONS:**

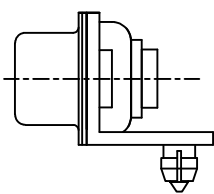
**ELECTRICAL:**  
 INSULATOR RESISTANCE: 5,000 MegOHMS Min.  
 DIELECTRIC WITHSTANDING: 1,000 VAC r.m.s.  
 OPERATING TEMPERATURE: -55°C~+125°C  
 CONTACT RESISTANCE: 30 MILLIOHMS Max.  
 POWER PINS: SEE PART No. BELOW

**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.

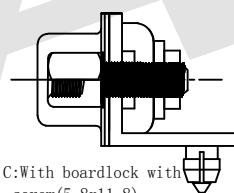
SHELL Material: STEEL  
 SHELL FINISH: NICKEL

Ordering Code:  
 PDR3W3 - M - G0 - B - 20 - X  
 ① ② ③ ④ ⑤ ⑥

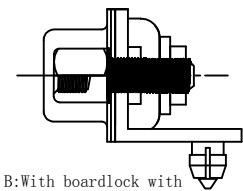
- ① Series
- ② Contact Type:  
M:Male F:Female
- ③ Contact NO. :  
G0: Gold flash  
G1: 3u" Gold  
G2: 5u" Gold  
G3: 10u" Gold  
G4: 15u" Gold  
G5: 30u" Gold
- ④ Insulation Color Code:  
B:Black L:Blue  
W:White
- ⑤ Power AMP:  
10 = 10AMPS;  
20 = 20AMPS;  
30 = 30AMPS;  
40 = 40AMPS;
- ⑥ Contact No:  
A: without boardlock  
B:B:With boardlock with screw(4.8x11.8)  
C:With boardlock with screw(5.8x11.8)  
D:With boardlock without screw



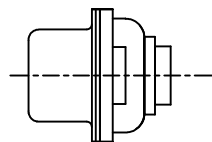
D:With boardlock without screw



C:With boardlock with screw(5.8x11.8)



B:With boardlock with screw(4.8x11.8)

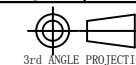


A:without boardlock

Current Rating	Dimension	Dimension
	Ø A	ØB
40 AMPS	Ø3.75	Ø4.20
30 AMPS	Ø3.20	Ø3.80
20 AMPS	Ø2.8	Ø3.28
10 AMPS	Ø1.7	Ø2.20

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 20/04/2019  
 CHECK BobYang DATE 20/04/2019



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

TITLE: POWER D-SUB 3W3 Right Angle PCB-MALE TYPE

DRAWING NO: PDR3W3-MXXXX

PRODUCT NO: PDR3W3-MXXXX

REV	DESCRIPTION	DATE