

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

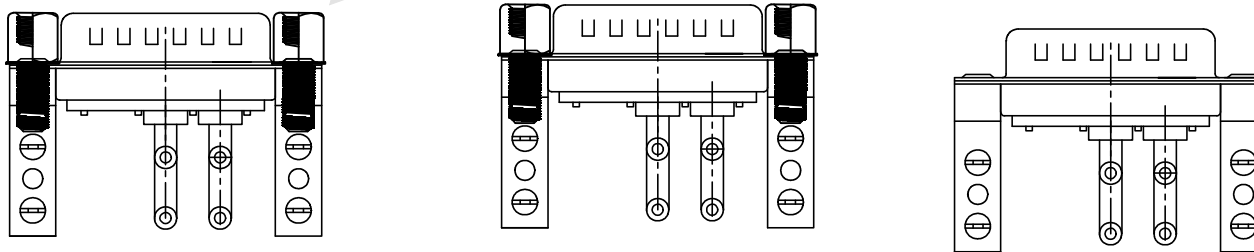
MATERIALS:
 CONTACTS: BRASS
 INSULATOR: PBT UL94V-0 RATED, 230°C PROCESS TEMP.

SHELL Material: STEEL
SHELL FINISH: NICKEL

Ordering Code:

PDRD3W3	-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:With boardlock with screw(4.8x11.8)
B:With boardlock with screw(5.8x11.8)
C:With boardlock without screw



rent Rating	Dimension	Dimension
	ϕA	ϕB
40 AMPS	$\phi 3.75$	$\phi 4.20$
30 AMPS	$\phi 3.20$	$\phi 3.80$
20 AMPS	$\phi 2.8$	$\phi 3.28$
10 AMPS	$\phi 1.7$	$\phi 2.20$

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: 27/05/2019
 CHECK: BobYang DATE: 27/05/2019



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TITLE:
 POWER D-SUB 3W3 DOUBLE Right Angle TYPE

DRAWING NO: PDRD3W3-MXXXX

PRODUCT NO: PDRD3W3-MXXXX

REV	DESCRIPTION	DATE