

POWER D-SUB 3W3 SOLDER CUP-FEMALE

ROHS COMPLIANT

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:

FINISH:

SHELL:

STEEL

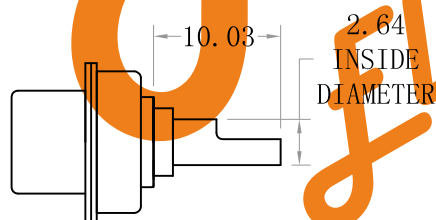
NICKEL

Ordering Code:

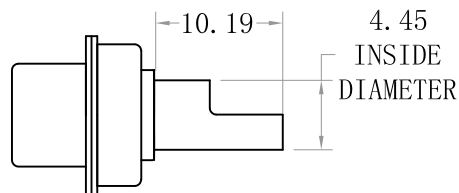
PDB3W3	-F	-G0	-B	-20	-00
①	②	③	④	⑤	⑥

- 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 Series no

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



20 AMP POWER CONTACTS
ACCEPTS UP TO 12 AWG WIRE



40 AMP POWER CONTACTS
ACCEPTS UP TO 8 AWG WIRE

Unless Otherwise specified tolerance

X:±0.35
X.X:±0.25
X.XX:±0.20
X.XXX:±0.15

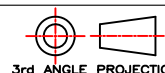
SCALE: 1:1 UNIT:
mm

DRAWN: junfon H

CHECKED: YANG

12/5/3

DATE



3rd ANGLE PROJECTION



WWW.AsA-Elec.com

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TITLE:
POWER D-SUB 3W3 SOLDER CUP-FEMALE

DRAWING NO: PDB3W3-FXXXXX00

PRODUCT NO: PDB3W3-FXXXXX00