

POWER D-SUB 5W5 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:

STEEL

FINISH:

SHELL:

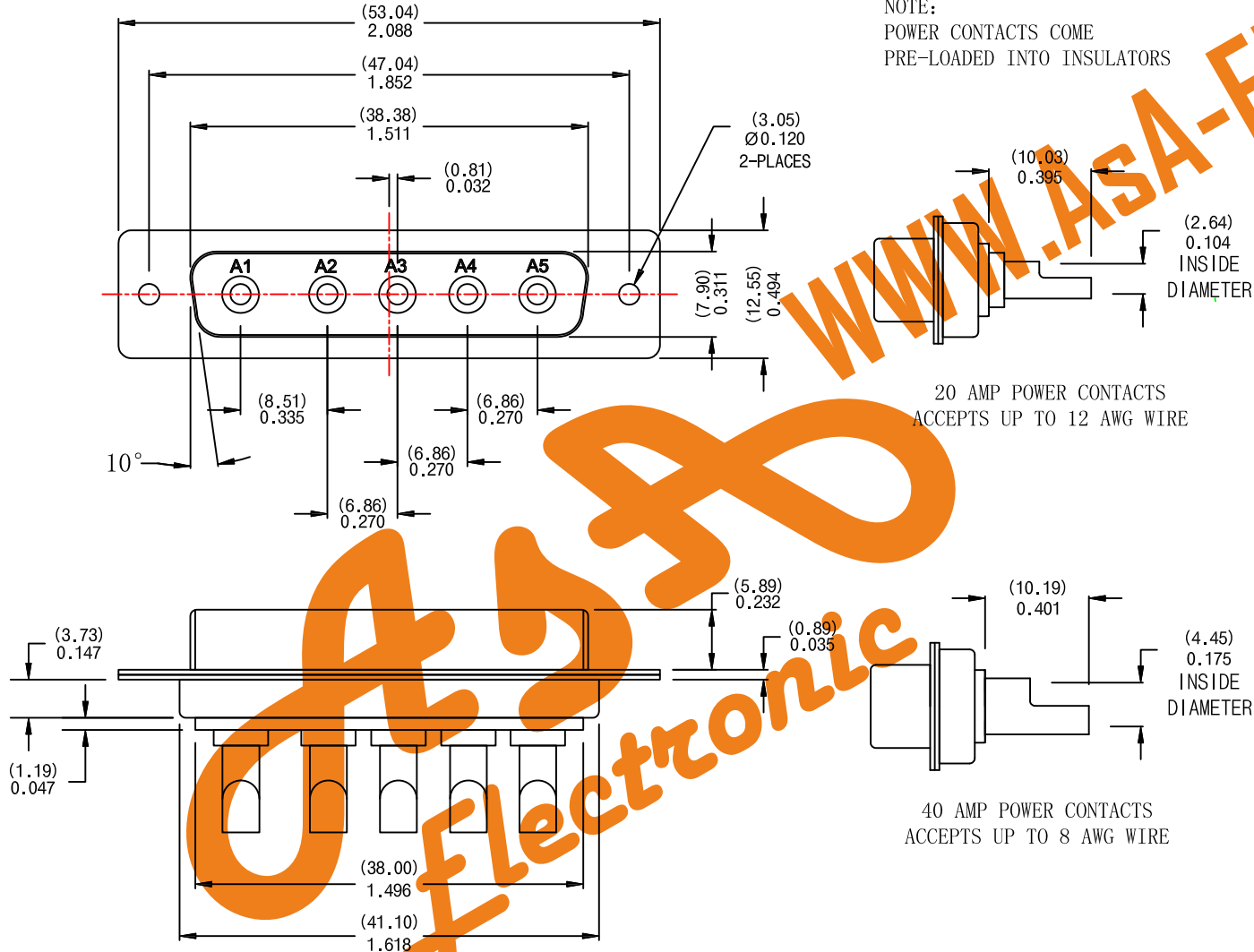
NICKEL

Ordering Code:

PDB5W5 -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

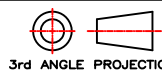
SCALE: 1:1 UNIT:
IN (mm)

DRAWN: junfon H

CHECKED: YANG

12/5/3

DATE



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TITLE:
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