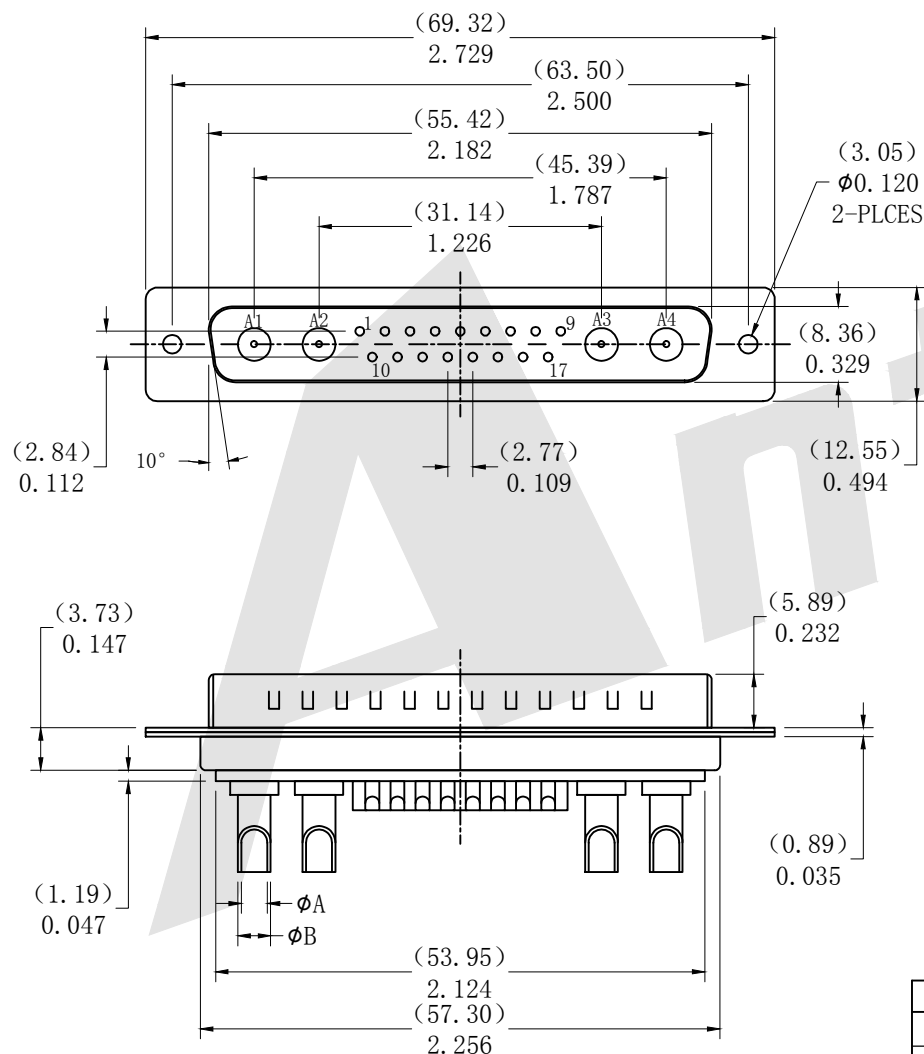
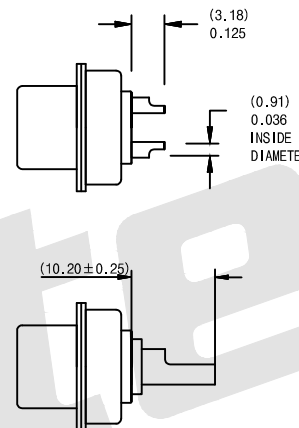


HSF



NOTE:
SIGNAL AND 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
SIGNAL PINS: 3AMPS

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: NICKEL

SHELL:

FINISH:

SHELL:

Ordering Code:

PDB21W4 -M -G0 -B -20
① ② ③ ④ ⑤

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;

40 AMPS	Ø4.6	Ø5.5
30 AMPS	Ø3.4	Ø4.4
20 AMPS	Ø2.6	Ø3.6
10 AMPS	Ø1.75	Ø2.54
Current Rating	ØA	ØB

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

SCALE:
As Shown
DRAW
Lv Xun Hua
CHECK
BobYang



ANTENK ELECTRONICS CO., LTD

Http://www.antenk.com

E-mail:sales@antenk.com

TITLE:

POWER D-SUB 21W4 SOLDER CUP-MALE

DRAWING NO: PDB21W4-MXXX

PRODUCT NO: PDB21W4-MXXX

REV

DESCRIPTION

DATE