

P. G. B EDGE
RECOMMENDED P. C. B LAYOUT

Material:

Housing: Temperature Thermoplastics, PBT+G.F UL 94V-0

Contact: Brass or Bronze

Shell: Steel Nickel Plating All Area

Electical Characteristics:

Current Rating: 5A

Contact Resistance: 30 milliohms Max

Withstanding Voltage: 1000V AC For 1 Minute

Insulation Resistance: 5000 Megohms Min

Operating Temperature: -55°C to $+105^{\circ}\text{C}$

Ordering Code:

HDDR01- FF - X - X - X - B - S
 ① ② ③ ④ ⑤ ⑥ ⑦

① Dual Port Angle DIP

② Contact Type:
FF:Female TO Female

③ Contact NO. :
P1=15 TO 15 P2=26 TO 26
P3=44 TO 44 P4=62 TO 62

④ Row Spacing:
A: Dim.E=15.88mm
B: Dim.E=19.05mm
C: Dim.E=22.86mm

⑤ Other Option:
C:Riveted ground hooks
with #4-40UNC Open
S1:Riveted ground hooks
Pre-Loaded #4-40UNC
Hex screws 5.8mm
S2:Riveted ground hooks
Pre-Loaded #4-40UNC
Hex screws 4.8mm

⑥ Color Code:
B:Black L:Blue
W:White G:Grey

⑦ Contact Plating
S: Selective Gold
S1:Selective 3u" Gold
S2:Selective 5u" Gold
S3:Selective 10u" Gold
S4:Selective 15u" Gold
S5:Selective 30u" Gold
G0: Gold flash
G1: 3u" Gold over
G2: 5u" Gold over
G3: 10u" Gold over
G4: 15u" Gold over
G5: 30u" Gold over

No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E	Dim.F	Dim.G	Dim.H
15	30.81	24.99		16.33	2.29	15.88	28.40	0.25
26	39.14	33.32		24.66	2.29	15.88	28.40	0.51
44	53.04	47.04		38.38	2.29	19.08	31.60	0.51
62	69.32	63.50		54.84	2.41	19.08	31.60	0.58

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

Antenk ANTEK ELECTRONICS CO., LTD
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 E-mail:sales@antenk.com

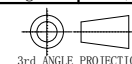
SCALE: As Shown UNIT: mm
 DRAW Wu Feng Rong DATE 06/08/2019
 CHECK BobYang DATE 06/08/2019

TITLE: D-SUB P.C.B High density Dual Port Right Angle Female TO Female(stamped Pin)

DRAWING NO: HDDR01-FFXXXXX
 PRODUCT NO: HDDR01-FFXXXXX

Revise code number S1,S2 option

2019.08.06



REV DESCRIPTION

DATE