

RECOMMENDED PCB LAYOUT

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating:3 Amperes.
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
 Insulation Resistance:1000 Megohms Minimum.at DC 500V.
 Contact Resistance:25 Milliohms Maximum.
 Operating Temperature:-55° C to+105° C.

MECHANICAL CHARACTERISTICS:

Contact Insertion Force:341 g.Maximum.
 Contact Separation Force:21 g.Minimum.

MATERIALS:

Contacts:Brass.
 Insulator: PBT Or High Temperature Plastic UL 94V-0 Rated.
 Shell: Cold Roller Steel.

FINISHES:

Contact:Gold Flash Or Full Gold.
 Shell:Tin Or Nickel Plated.

Ordering Code:

HDDR02 - X - X - X - B - S
 ① ② ③ ④ ⑤ ⑥

- ① Series No.
UPPER , D-SUB
LOWER , MINI DIN
- ② Top Connector type
1:15-POS HI-DEN FEMALE
- ③ Bottom connector type
A:2-Port mini din 4pos
B:2-Port mini din 5pos
C:2-Port mini din 6pos
D:1-Port mini din 4pos
E:1-Port mini din 7pos (RIGHT)
F:1-Port mini din 7pos (LEFT)
- ④ Other Optin:
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
- ⑤ Color Code:
B:Black L:Blue
W:White G:Grey
- ⑥ 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

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

Antenk ANTENK ELECTRONICS CO.,LTD
 Http://www.antenk.com
 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 15 FEMALE HIGH DENSITY
/2 PCS MINIATURE JACK

DRAWING NO: HDDR02-XXXBS

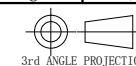
PRODUCT NO: HDDR02-XXXBS

Revise code number S1,S2 option

2019.08.06

REV DESCRIPTION

DATE



3rd ANGLE PROJECTION