

HSF



ROHS

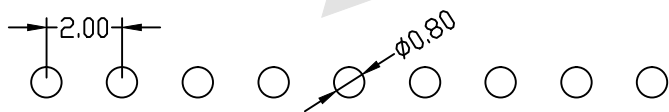
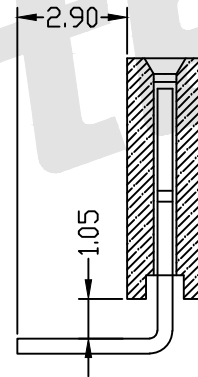
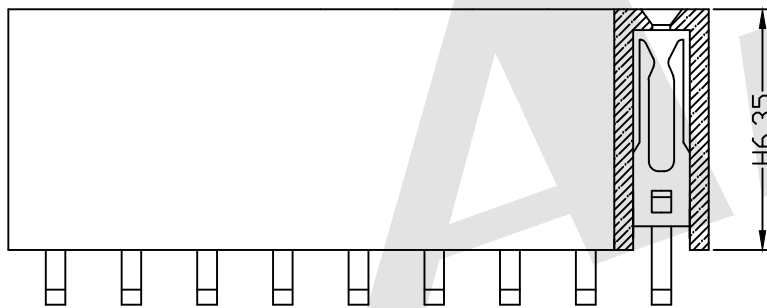
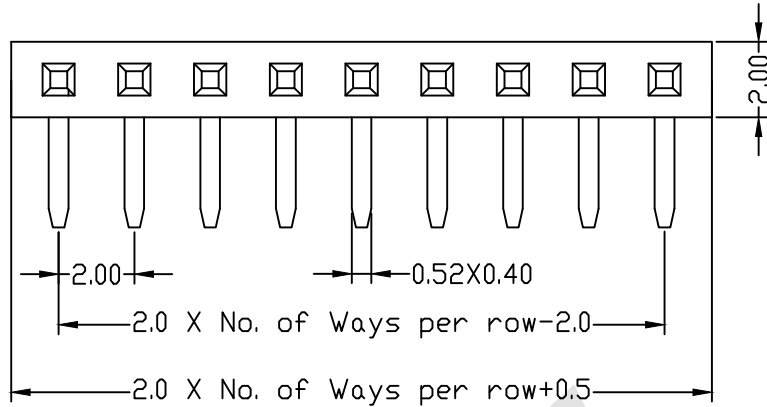
### SPECIFICATION

Current Rating: 1.5Amp  
 Insulation Resistance: 1000M ohms min  
 Contact Resistance: 20M ohms max  
 Dielectric Withstanding: AC500V  
 Operating Temperature: -65°C to +125°C  
 Contact Material: Brass  
 Insulator Material: PA6T UL 94V-0 Black

Ordering Code:

FHDR02 - X - X - S - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No:
- ② No. of Contacts  
01 To 40
- ③ Contact Plating:  
 G0:Gold flash S0:Selective  
 G1:3U" Gold S1:Selective 3u"  
 G2:5u" Gold S2:Selective 5u"  
 G3:10u" Gold S3:Selective 10u"  
 G4:15u" Gold S4:Selective 15u"  
 G5:30u" Gold S5:Selective 30u"  
 SN:Tin
- ④ Connector Type  
S:Single
- ⑤ Plastic High:  
H:6.35  
Please mark the desired length in the H
- ⑥ Insulator Material  
 B:PA6T  
 C:LCP  
 D:PA46  
 E:PA9T
- ⑦ Packing  
 A:Tray  
 B:Bag  
 T:Tube  
 U:Tube+CAP  
 R:Tape&Reel  
 W:Tape&Reel+CAP



PCB LAYOUT

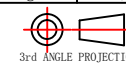
Unless Otherwise specified tolerance  
 X. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

|                    |                    |
|--------------------|--------------------|
| SCALE:<br>As Shown | UNIT:<br>mm        |
| DRAW<br>YG ZHONG   | DATE<br>01/05/2016 |
| CHECK<br>BobYang   | DATE<br>01/05/2016 |

**Antenk** ANTENK ELECTRONICS CO.,LTD  
 Http://www.antenk.com  
 E-mail:sales@antenk.com

TITLE:  
2.00mm Female Header Single Row Angle Type

DRAWING NO: FHDR02-XXSXXX  
 PRODUCT NO: FHDR02-XXSXXX



| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| 1   |             |      |
| 2   |             |      |
| 3   |             |      |
| 4   |             |      |
| 5   |             |      |