

HSF



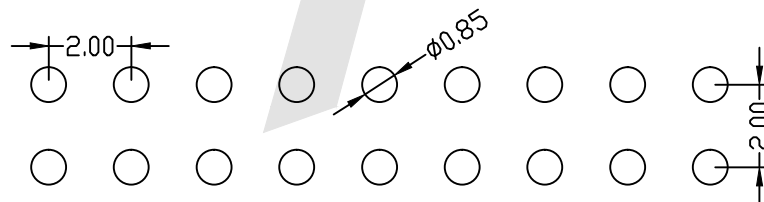
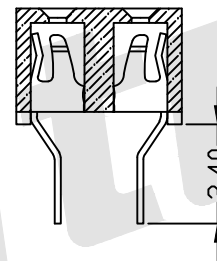
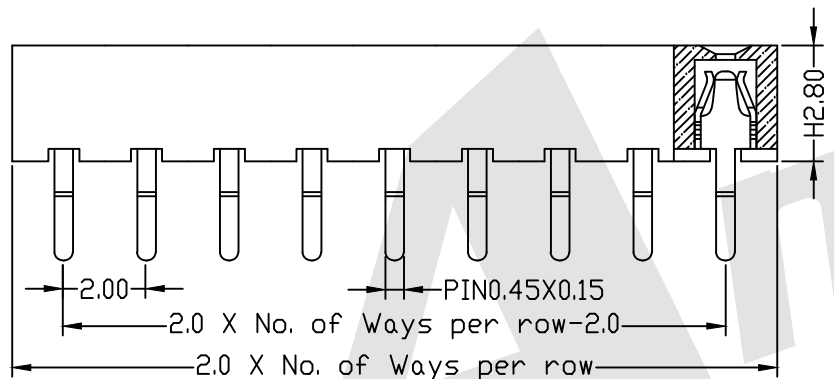
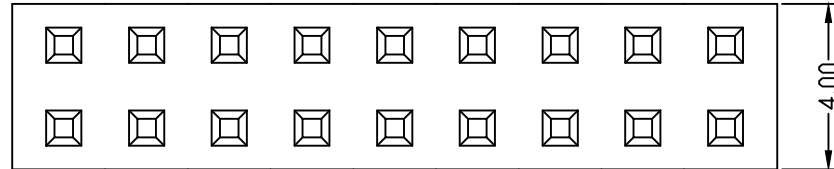
## SPECIFICATION

|                          |                     |
|--------------------------|---------------------|
| 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:

FHDS05 -  $\frac{X}{1} - \frac{X}{2} - \frac{D}{3} - \frac{X}{4} - \frac{X}{5} - \frac{X}{6} - \frac{X}{7}$ 

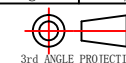
- ① Series No:  
② No. of Contacts  
02 To 80  
③ Contact Plating:  
G0: Gold flash S0: Selective  
G1: 3u" Gold S1: Selective 3u"  
G2: 5u" Gold S2: Selective 5u"  
G3: 10u" Gold S3: Selective 10u"  
G4: 15u" Gold S4: Selective 15u"  
G5: 30u" Gold S5: Selective 30u"  
SN: Tin  
④ Connector Type  
D: Dual  
⑤ Plastic High:  
H: 2.8  
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.  $\pm 0.35$  X. XX:  $\pm 0.20$   
X. X:  $\pm 0.25$  X. XXX:  $\pm 0.15$

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



3rd ANGLE PROJECTION



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

TITLE:  
2.00mm Female Header  
Dual Row Straight Type

DRAWING NO: FHDS05-XXDXXX

PRODUCT NO: FHDS05-XXDXXX

REV

DESCRIPTION

DATE