

HSF



RoHS

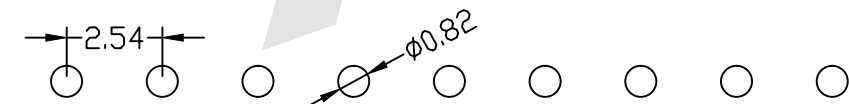
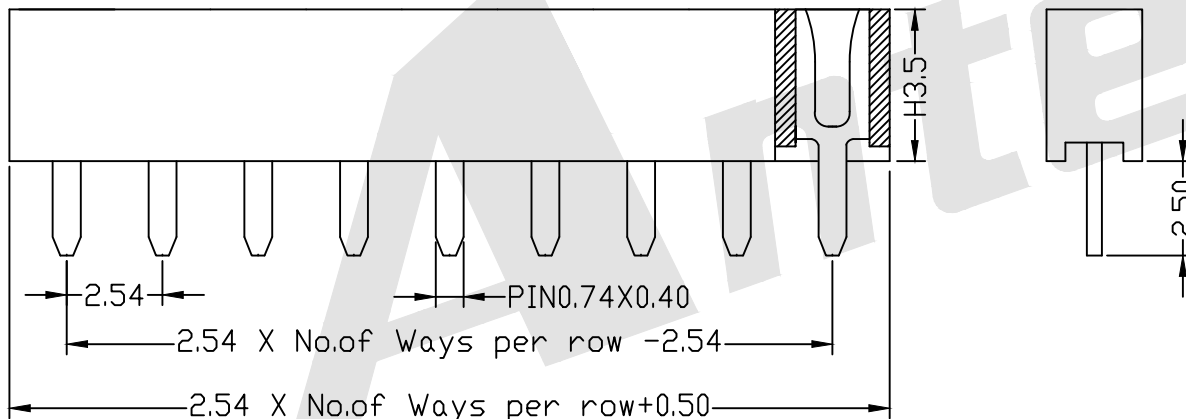
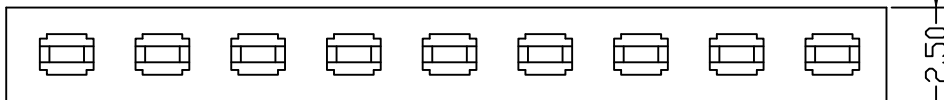
### SPECIFICATION

Current Rating: 3.0 Amp  
 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: PBT,UL 94V-0 Black

Ordering Code:

FHES09 - 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:3.5  
Please mark the desired length in the H
- ⑥ Insulator Material  
A:PBT  
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

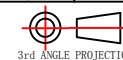
|                                      |                    |
|--------------------------------------|--------------------|
| Unless Otherwise specified tolerance |                    |
| X. ±0.35                             | X.XX: ±0.20        |
| X.X: ±0.25                           | X.XXX: ±0.15       |
| 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:  
2.54mm Female Header Single Row Straight Type

DRAWING NO: FHES09-XXSXXX

PRODUCT NO: FHES09-XXSXXX



| REV | DESCRIPTION | DATE |
|-----|-------------|------|
|     |             |      |