

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:

FHDR03 - X - X - S - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦

① Series No:

⑥ Insulator Material

② No. of Contacts  
01 To 40

B:PA6T  
 C:LCP  
 D:PA46  
 E:PA9T

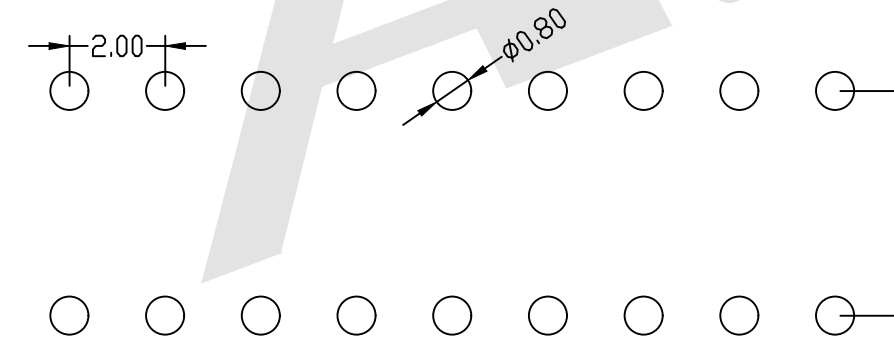
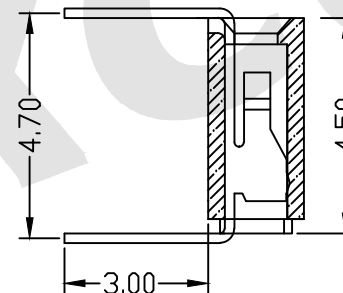
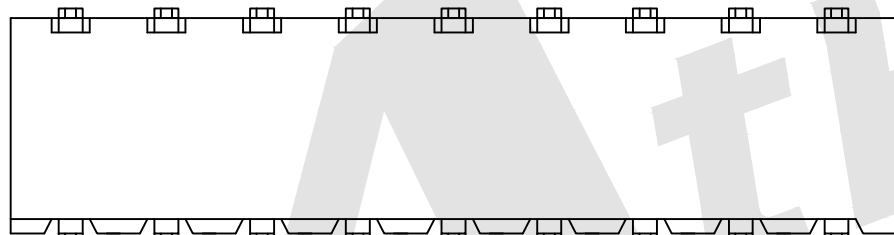
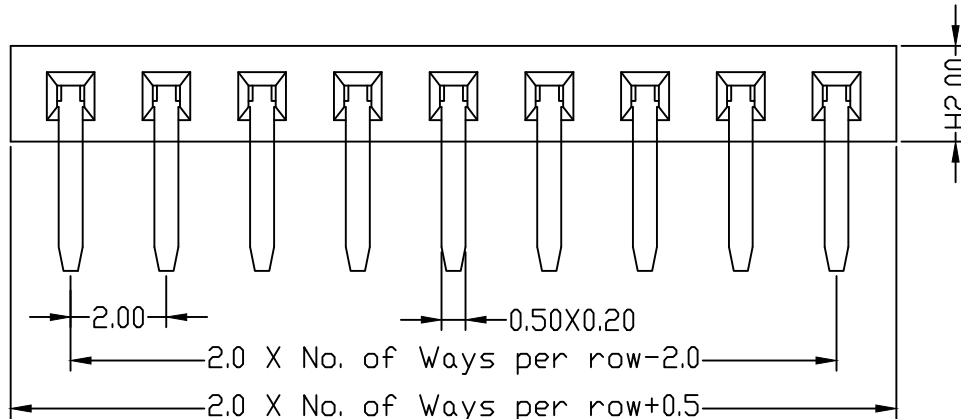
③ Contact Plating:  
 G0:Gold flash S0:Selective  
 G1:3U" Gold S1:Selective 3u"  
 G2:5u" Gold S2:Selective 5u"  
 G3:10u" Gold S3:Selective 10u"  
 G4:15u" Gold S4:Selective 15u"  
 G5:30u" Gold S5:Selective 30u"  
 SN:Tin

⑦ Packing  
 A:Tray  
 B:Bag  
 T:Tube  
 U:Tube+CAP  
 R:Tape&Reel  
 W:Tape&Reel+CAP

④ Connector Type  
S:Single

⑤ Plastic High:  
H:2.0

Please mark the desired length in the H



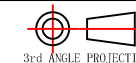
PCB LAYOUT

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

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SCALE: As Shown	UNIT: mm
DRAW ZLA	DATE 24/04/2022
CHECK BobYang	DATE 24/04/2022

TITLE:  
2.00mm Female Header Single Row Angle Type Side Enter



DRAWING NO: FHDR03-XXSXXX

PRODUCT NO: FHDR03-XXSXXX

REV	DESCRIPTION	DATE