

HSF



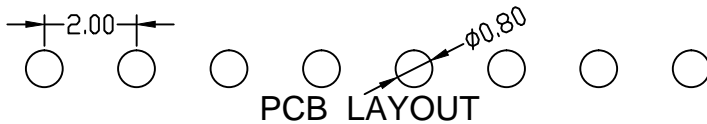
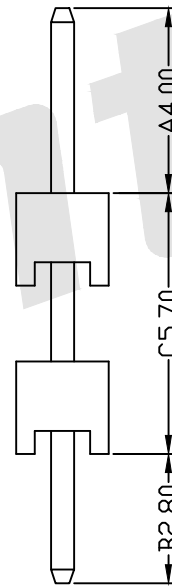
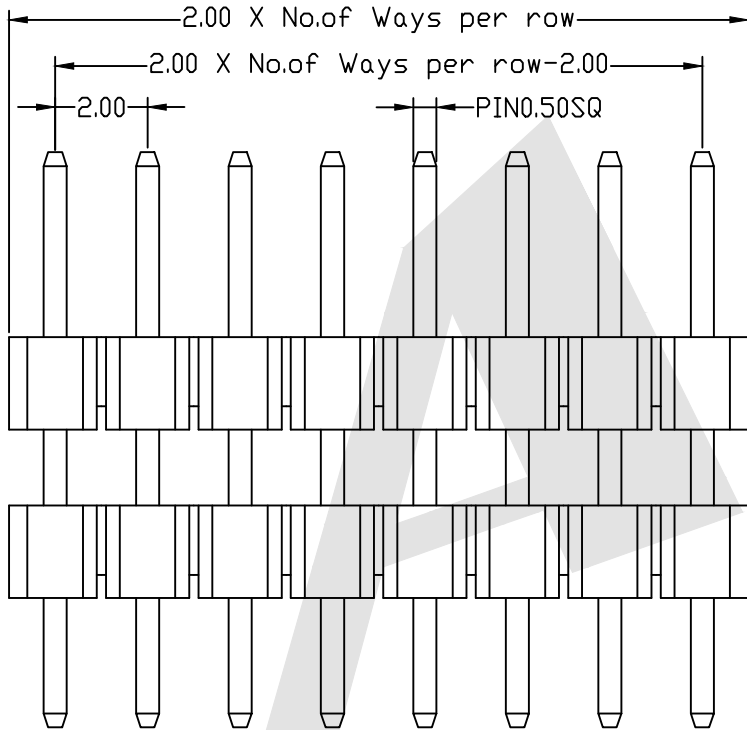
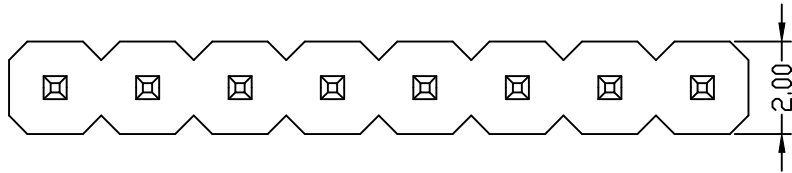
### SPECIFICATION

Current Rating: 1.5 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: PA6T,UL 94V-0 Black

### Ordering Code:

PHDS03 - X - X - S - A-C-B - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 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 Pin Length: A:0400=4.00mm C:0570=5.70mm B:0280=2.80mm Please mark the desired length in the A/C/B
- 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
- ⑧ Plastic High: H1:1.5mm H2:2.0mm



Standard IE P/N : PHDS03-10-G0-S-0400-0570-0280-B-B-H1

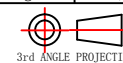
A	C	B	Unless Otherwise specified tolerance	
4.00	5.70	2.80	X. ±0.35	X.XX: ±0.20
			X.X: ±0.25	X.XXX: ±0.15

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

Optional	SCALE: As Shown	UNIT: mm
DRAW	YG ZHONG	DATE 01/05/2016
CHECK	BobYang	DATE 01/05/2016

TITLE: 2.00mm Pin Header Single  
 Row Double Plastic Straight Type

REV	Increase packing method and material	2016/10/25
	DESCRIPTION	DATE



DRAWING NO: PHDS03-XXS-0400-0570-0280-XXX  
 PRODUCT NO: PHDS03-XXS-0400-0570-0280-XXX