

HSF



ROHS

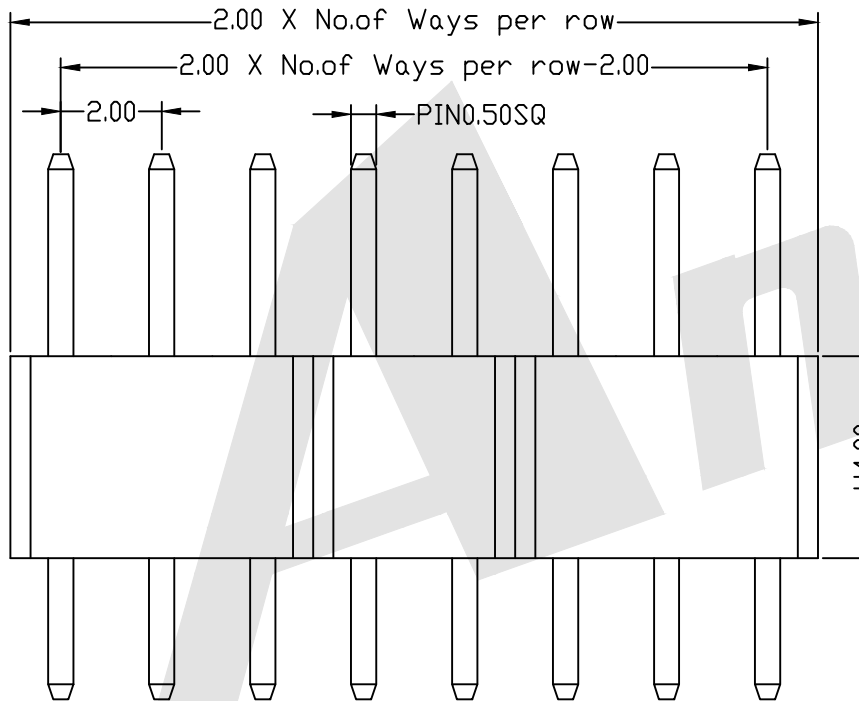
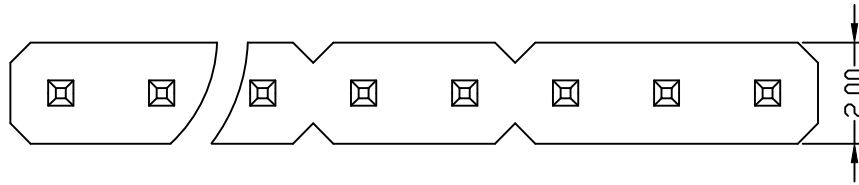
SPECIFICATION

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:

PHDS02 - X - X - S - A-B - 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 Pin Length:
A:0400=4.00mm
B:0280=2.80mm
Please mark the desired length in the A/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



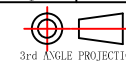
PCB LAYOUT

Standard IE P/N :

PHDS02-10-G0-S-0400-0280-B-B

A	B	Unless Otherwise specified tolerance	
4.00	2.80	X. ±0.35	X.XX: ±0.20
		X.X: ±0.25	X.XXX: ±0.15
Optional		SCALE: As Shown	UNIT: mm

DRAW
YG ZHONG
DATE
01/05/2016
CHECK
BobYang
DATE
01/05/2016



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

TITLE:

2.00mm Pin Header SingleRow Straight Type H:4.0

DRAWING NO:

PHDS02-XXS-0400-0280-XX

PRODUCT NO:

PHDS02-XXS-0400-0280-XX

REV

Increase packing method and material

DESCRIPTION

2016/10/25

DATE