

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:

PHDR02 - X - X - S - A-C-D-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: 0526=5.26mm
D: 0075=0.75mm
B: 0280=2.80mm

Please mark the desired length in the A/C/D/B

⑥ Insulator Material

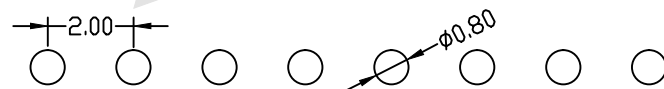
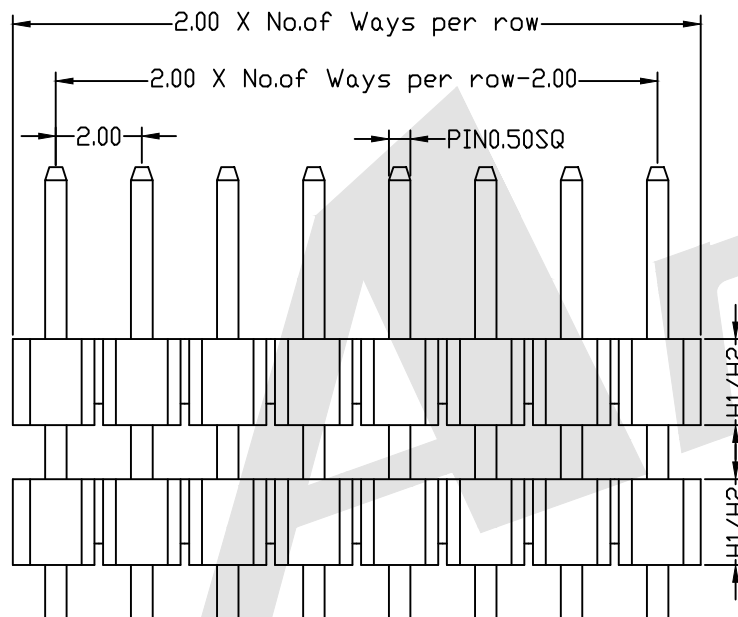
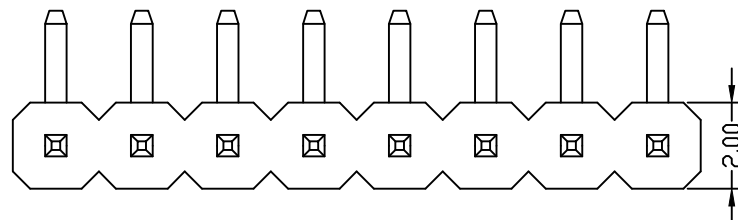
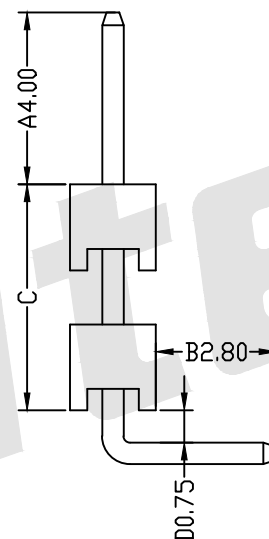
A: PBT
B: PA6T
C: LCP
D: PA46
E: PA9T

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



PCB LAYOUT

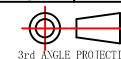
Standard IE P/N :

PHDR02-10-G0-S-0400-0526-0075-0280-B-B-H1

A	C	D	B
4.00	5.26	0.75	2.80

Optional

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

SCALE:
As ShownUNIT:
mmDRAW
YG ZHONGDATE
01/05/2016CHECK
BobYangDATE
01/05/2016

3rd ANGLE PROJECTION



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

TITLE: 2.00mm Pin Header SingleRow
DoublePlastic Angle Type

DRAWING NO: PHDR02-XXS-0400-0526-0075-0280-XXX

PRODUCT NO: PHDR02-XXS-0400-0526-0075-0280-XXX

REV

Increase packing method and material

DESCRIPTION

2016/10/25

DATE