

HSF



ROHS

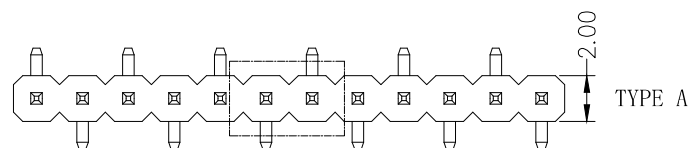
SPECIFICATION

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

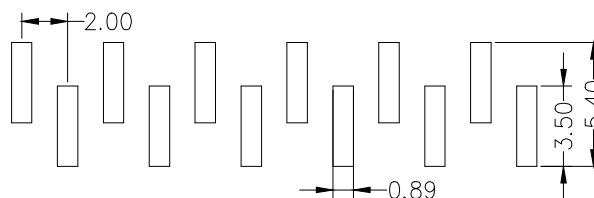
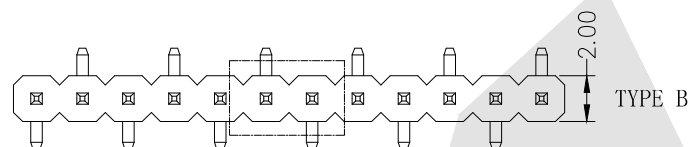
Ordering Code:

PHDM03 - X - X - S - A - C - D - W - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

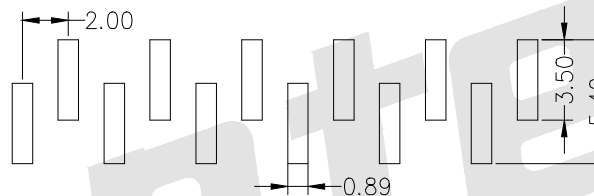
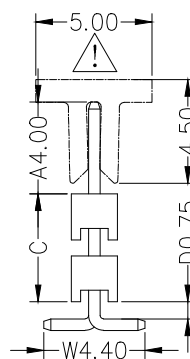
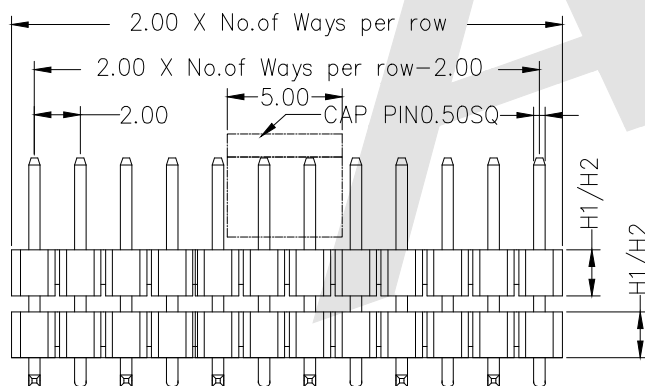
- ① Series No:
② No. of Contacts
01 To 40
③ Contact Plating:
G0: Gold flash S0: Selective
G1: 3U" Gold S1: Selective 3u"
G2: 5u" Gold S2: Selective 5u"
G3: 10u" Gold S3: Selective 10u"
G4: 15u" Gold S4: Selective 15u"
G5: 30u" Gold S5: Selective 30u"
SN: Tin
④ Connector Type
S: Single
⑤ Pin Length:
A: 0400=4.00mm
C: 0470=4.70mm
D: 0075=0.75mm
W: 0440=4.40mm
Please mark the desired length in the A/C/D/W
- 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 PCB Layout Option
A: Type A
B: Type B
⑨ Plastic High
H1: 1.5mm
H2: 2.0mm



TYPE A

TYPE A
PCB LAYOUT

TYPE B

TYPE B
PCB LAYOUT

Standard IE P/N :

PHDM03-10-G0-S-0400-0470-0075-0440-B-B-A-H1

A	C	D	W	Unless Otherwise specified tolerance	
4.00	4.70	0.75	4.40	X. XX: ±0.20	X. X: ±0.25
				X. X: ±0.25	X. XXX: ±0.15

Optional

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 Single Row Double Plastic SMT Type

DRAWING NO: PHDM03-XXS-0400-0470-0075-0440-XXXX

PRODUCT NO: PHDM03-XXS-0400-0470-0075-0440-XXXX



Increase CAP SIZE

Increase packing method and material

REV

DESCRIPTION

DATE