



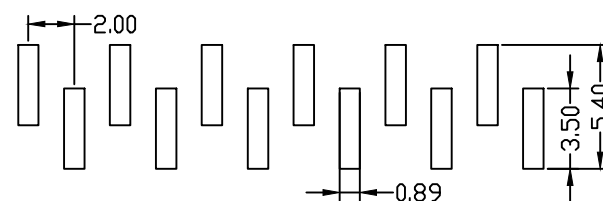
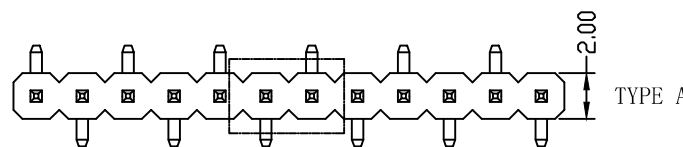
SPECIFICATION

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

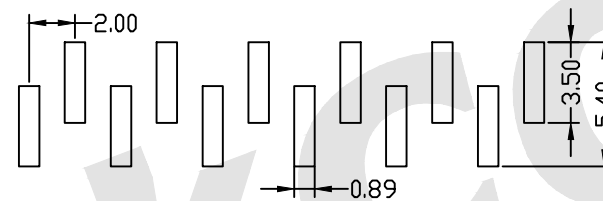
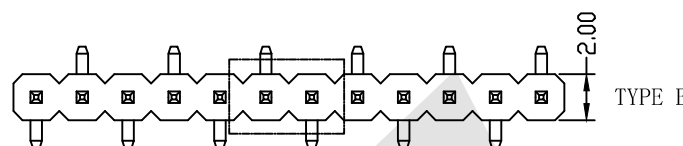
Ordering Code:

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

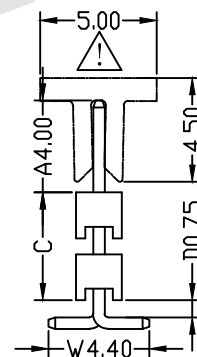
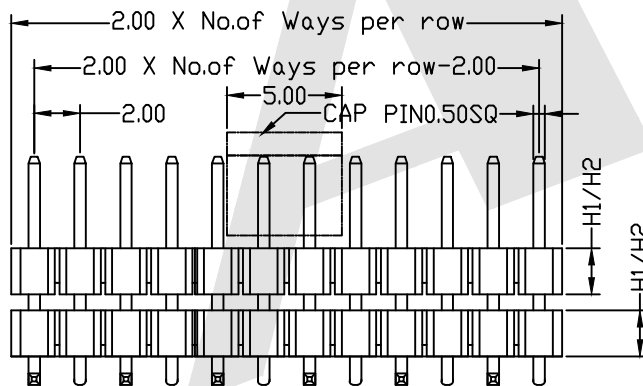
- ① Series No:
- ② No. of Contacts: 01 To 40
- ③ Contact Plating:
 G0:Gold flash S0:Selective
 G1:3U" Gold S1:Selective 3u"
 G2:5u" Gold S2:Selective 5u"
 G3:10u" Gold S3:Selective 10u"
 G4:15u" Gold S4:Selective 15u"
 G5:30u" Gold S5:Selective 30u"
 SN:Tin
- ④ Connector Type:
 S:Single
- ⑤ Pin Length:
 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
PCB LAYOUT



TYPE B
PCB LAYOUT



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

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



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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

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		