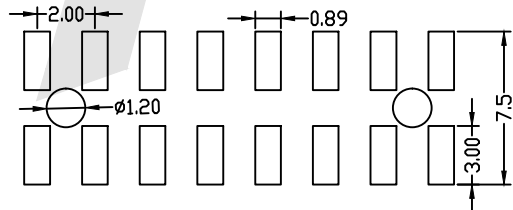
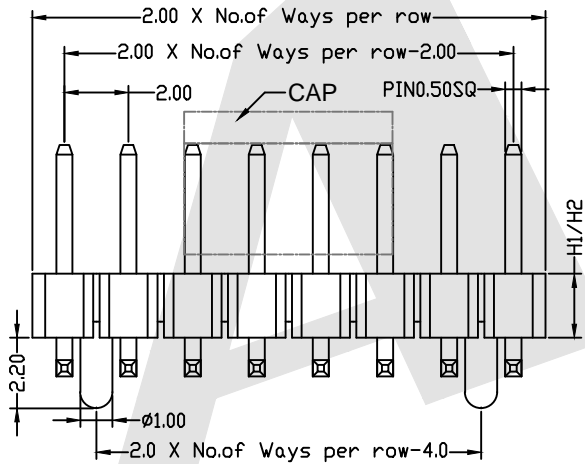
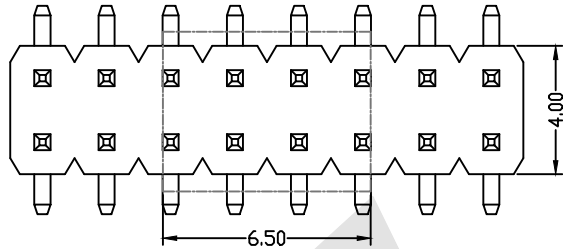
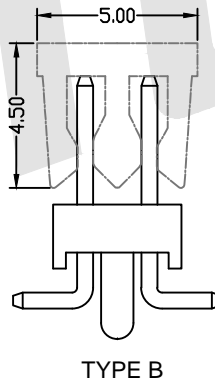
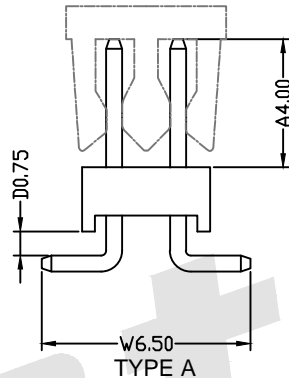


HSF



PCB LAYOUT



**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:**

PHDM05 - X - X - D - A - D - W - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No:
- ② No. of Contacts: 02 To 80
- 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  
 D: Dual
- ⑤ Pin Length:  
 A: 0400=4.00mm  
 D: 0075=0.75mm  
 W: 0650=6.50mm  
 Please mark the desired length in the A/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 With locating pegs option  
 A: Type A without pegs  
 B: Type B with pegs
- ⑨ Plastic High  
 H1: 1.5mm  
 H2: 2.0mm

Standard IE P/N :

PHDM05-10-G0-D-0400-0075-0650-B-B-A-H1

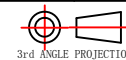
A	D	W	Unless Otherwise specified tolerance	
4.00	0.75	6.50	X. ±0.35	X. XX: ±0.20
			X. X: ±0.25	X. XXX: ±0.15

**Antenk** ANTENK 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 DualRow SMT Type

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



DRAWING NO: PHDM05-XXD-0400-0075-0650-XXXX  
 PRODUCT NO: PHDM05-XXD-0400-0075-0650-XXXX