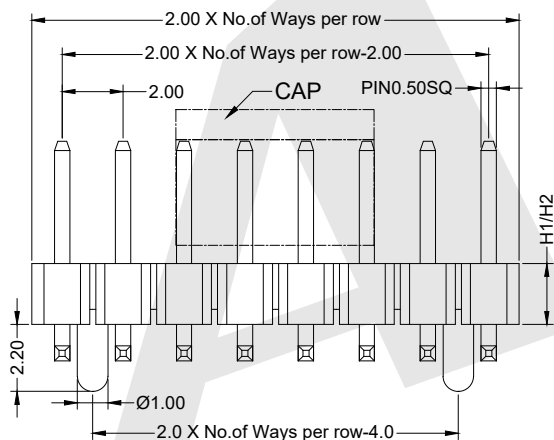
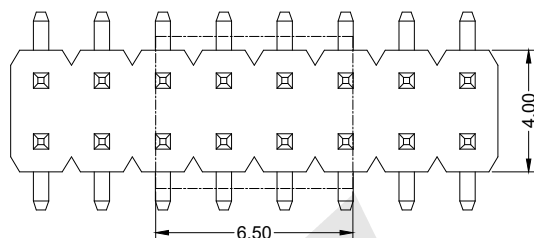
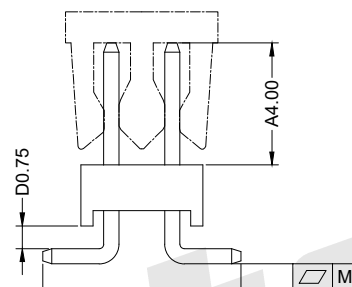
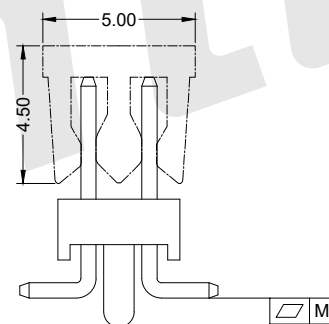


PCB LAYOUT



TYPE A



TYPE B

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

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
H3: 1.0mm

Standard IE P/N :

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

A3				A	D	W	Unless Otherwise specified tolerance	
Pin(Per Row)	2-15P	16-25P	26-40P	4.00	0.75	6.50	X. ± 0.35	X. XX: ± 0.20
M	0.10	0.15	0.18	Optional			X. X: ± 0.25	X. XXX: ± 0.15
							SCALE: As Shown	UNIT: mm

Antenk

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

	Increase the flatness	2026/01/30	DRAW yu jun ji	DATE 2026/01/30	TITLE: 2. 00mm Pin Header DualRow SMT Type
	Add plastic height option 1.0mm	2022/07/29	CHECK BobYang	DATE 2026/01/30	
	Increase packing method and material	2016/10/25			
REV	DESCRIPTION	DATE			DRAWING NO: PHDM05-XXD-0400-0075-0650-XXXX PRODUCT NO: PHDM05-XXD-0400-0075-0650-XXXX

