

HSF



ROHS

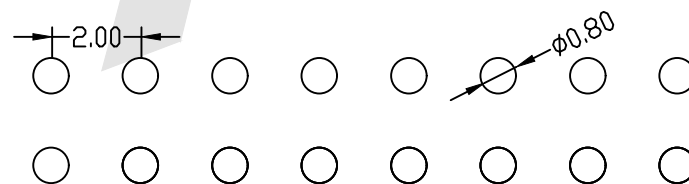
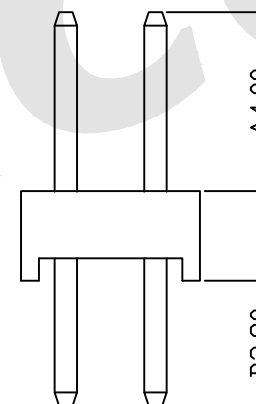
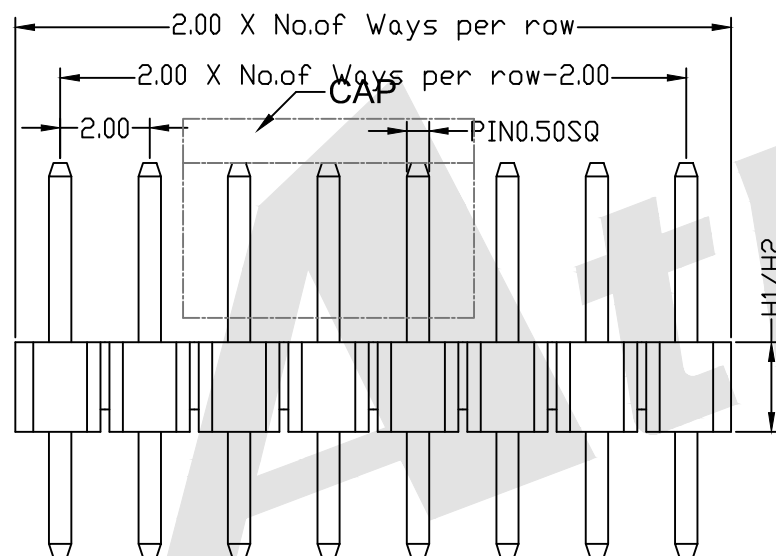
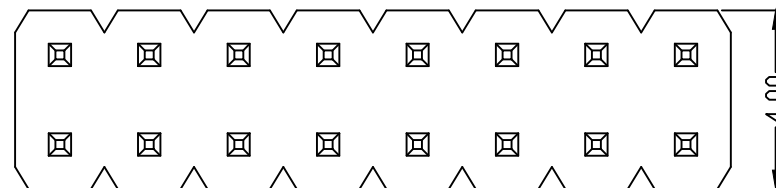
### SPECIFICATION

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:

PHDS04 - X - X - D - A-B - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

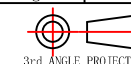
- ① Series No:
- ② No. of Contacts: 02 To 80
- ③ Contact Plating:  
 G0: Gold flash S0: Selective  
 G1: 3u" Gold S1: Selective 3u"  
 G2: 5u" Gold S2: Selective 5u"  
 G3: 10u" Gold S3: Selective 10u"  
 G4: 15u" Gold S4: Selective 15u"  
 G5: 30u" Gold S5: Selective 30u"  
 SN: Tin
- ④ Connector Type: D: Dual
- ⑤ Pin Length:  
 A: 0400=4.00mm  
 B: 0280=2.80mm  
 Please mark the desired length in the A/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

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 Dual Row Straight Type

DRAWING NO: PHDS04-XXD-0400-0280-XXX

PRODUCT NO: PHDS04-XXD-0400-0280-XXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		