

HSF



ROHS

SPECIFICATION

Current Rating: 7 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: LCP,UL 94V-0 Black

Ordering Code:

PHFR01 - X - X - S - A-D-B - X - X
 ① ② ③ ④ ⑤ ⑥ ⑦

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:0450=4.50mm
 D:0565=5.65mm
 B:0350=3.50mm

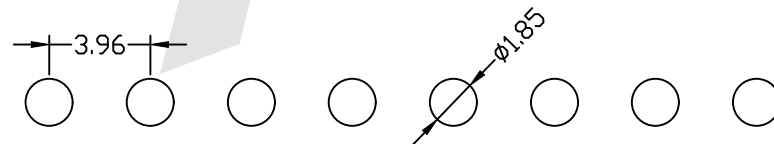
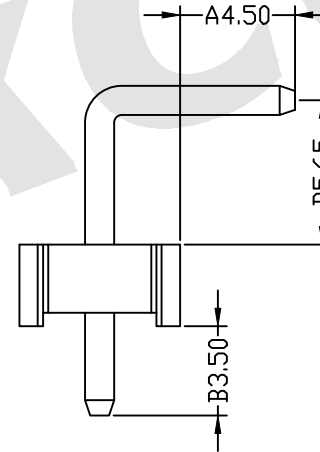
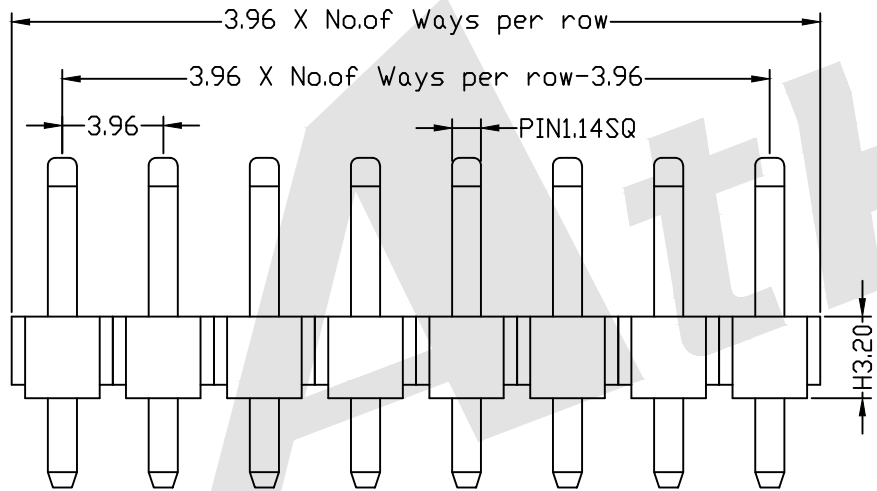
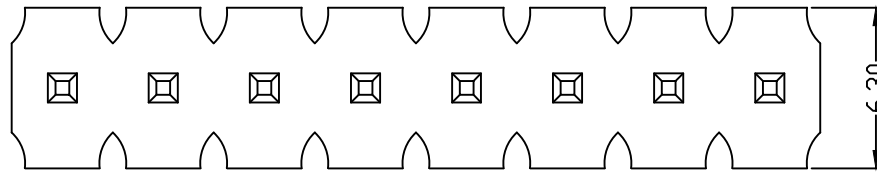
Please mark the desired length in the A/D/B

⑥ Insulator Material

B:PA6T
 C:LCP
 E:PA9T

⑦ Packing:

A:Tray
 B:Bag
 T:Tube
 U:Tube+CAP
 R:Tape&Reel
 W:Tape&Reel+CAP



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:
3.96mm Pin Header Single Row Angle Type

DRAWING NO: PHFR01-XXS-0450-0565-0350-XX

PRODUCT NO: PHFR01-XXS-0450-0565-0350-XX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		