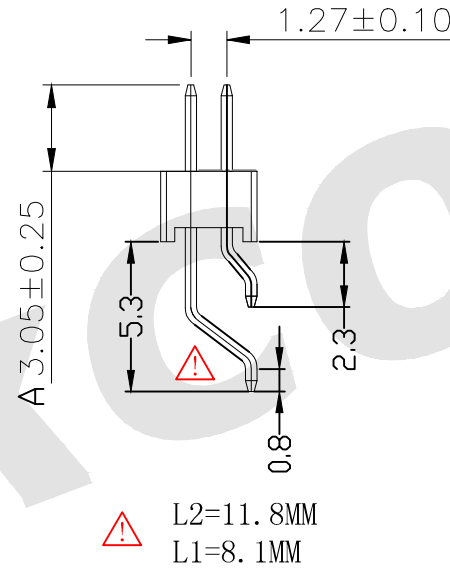
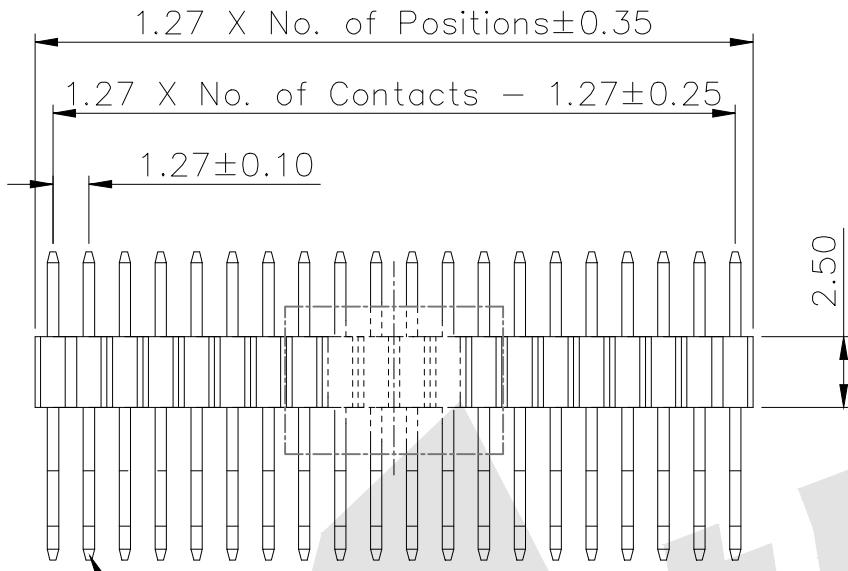


HSF



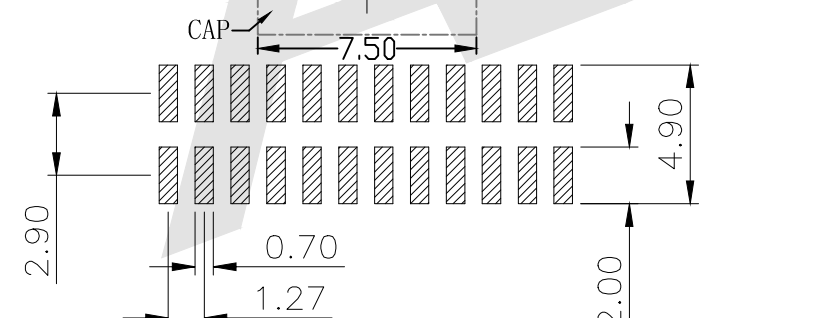
ROHS



SPECIFICATION
 Current Rating: 1Amp
 Insulation Resistance: 1000M ohms min
 Contact Resistance: 20M ohms max
 Dielectric Withstanding: 300VAC
 Operating Temperature: -40° C to +105° C
 Contact Material: Polyester, UL94V-0 LCP

Ordering Code:
 PHCM16 - X - X - D - A-B - X - X
 ① ② ③ ④ ⑤ ⑥ ⑦

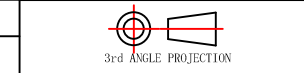
- ① Series No:
- ② No. of Contacts
02 To 100
- ③ Contact Plating:
 G0:Gold flash S0:Selective
 G1:3u" Gold S1:Selective 3u"
 G2:5u" Gold S2:Selective 5u"
 G3:10u" Gold S3:Selective 10u"
 G4:15u" Gold S4:Selective 15u"
 G5:30u" Gold S5:Selective 30u"
 SN:Tin
- ④ Connector Type
D: Dual
- ⑤ Pin Length:
 A: 0305=3.05mm
 B: 0230=2.30mm
 Please mark the desired length in the A/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



Recommended P.C.Board Layout
 (Tolerance: ±0.05)

Unless Otherwise specified tolerance
 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



Atkconn® ATKCONN ELECTRONICS CO., LTD
[Http://www.atkconn.com](http://www.atkconn.com)

TITLE: 1.27mm Pin Header Dual
 Row Angle SMT Type

DRAWING NO: PHCM16-XXD-0305-0230-XX
 PRODUCT NO: PHCM16-XXD-0305-0230-XX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		