

HSF



ROHS

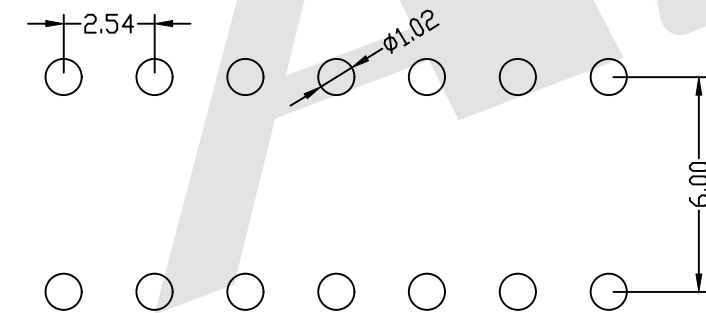
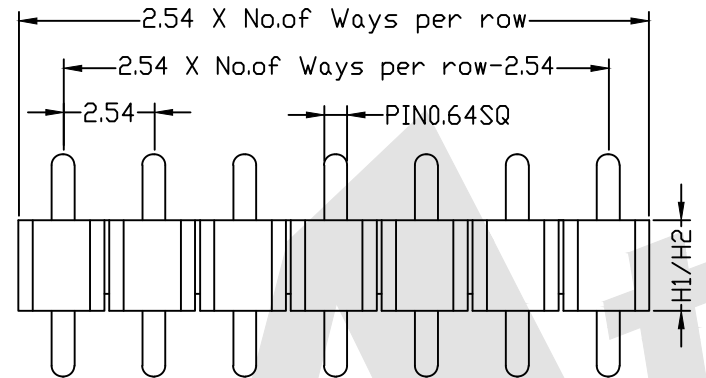
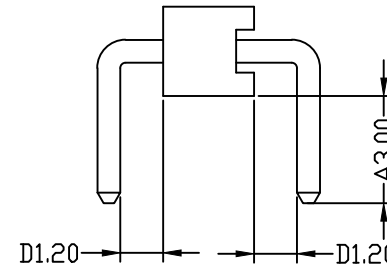
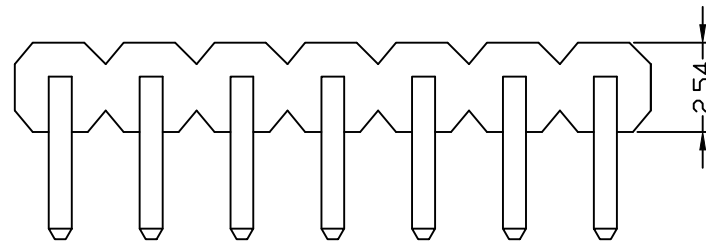
SPECIFICATION

Current Rating: 3 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: PBT, UL 94V-0 Black

Ordering Code:

PHEU02 - X - X - S - A-D - X - X - X
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

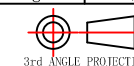
- ① Series No:
- ② No. of Contacts
01 To 40
- ③ Contact Plating:
G0: Gold flash S0: Selective
G1: 3U" Gold S1: Selective 3u"
G2: 5u" Gold S2: Selective 5u"
G3: 10u" Gold S3: Selective 10u"
G4: 15u" Gold S4: Selective 15u"
G5: 30u" Gold S5: Selective 30u"
SN: Tin
- ④ Connector Type
S: Single
- ⑤ Pin Length:
A: 0300=3.00mm
D: 0120=1.20mm
Please mark the desired length in the A/D
- 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: 1.7mm
H2: 2.54mm
H3: 2.00mm



PCB LAYOUT

Unless Otherwise specified tolerance
 X. XX: ±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



Atkconn® ATKCONN ELECTRONICS CO., LTD
<http://www.atkconn.com>

TITLE:
2.54mm Pin Header Single Row U Type

DRAWING NO: PHEU02-XXS-0300-0120-XXX

PRODUCT NO: PHEU02-XXS-0300-0120-XXX

REV	DESCRIPTION	DATE

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