

HSF



ROHS

SPECIFICATION

Current Rating:	3.0 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:

PHER12 - X - X - F - A-C-B - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No:

② No. of Contacts
04 To 160

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
F:Four

⑤ Pin Length:

A:0600=6.00mm
C:0720=7.20mm
B:0300=3.00mm

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

⑥ Insulator Material

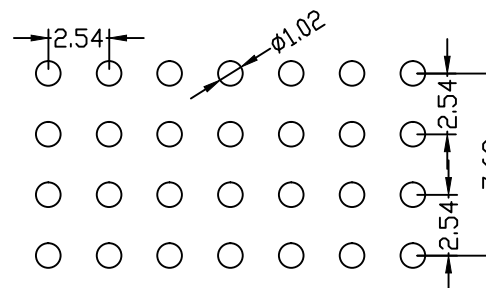
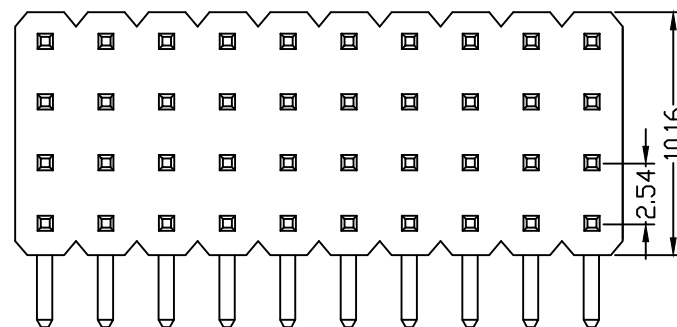
A:PBT
B:PA6T
C:LCP
D:PA46
E:PA9T

⑦ Packing:

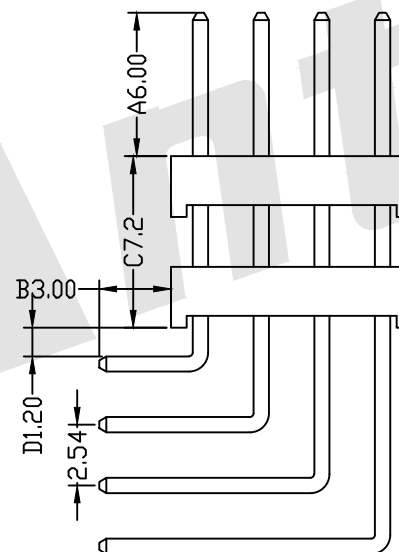
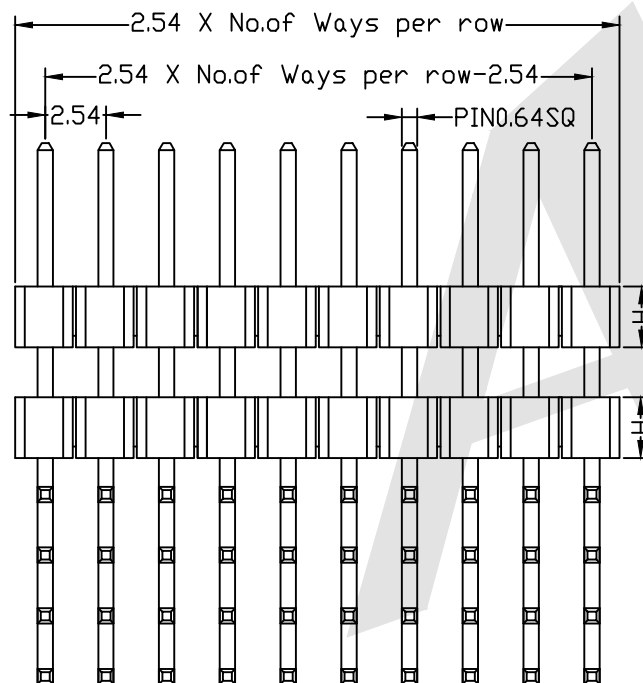
A:Tray
B:Bag
T:Tube
U:Tube+CAP
R:Tape&Reel
W:Tape&Reel+CAP

⑧ Plastic High

H1:1.70mm
H2:2.54mm
H3:2.00mm
H4:1.50mm



PCB LAYOUT



Standard IE P/N :

PHER12-10-G0-F-0600-0720-0300-A-B-H2

A	C	B
6.0	7.2	3.0

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

Optional

SCALE: As Shown UNIT: mm

DRAW Mo Guo Xuan DATE 11/12/2018

CHECK BobYang DATE 11/12/2018



ANTENK ELECTRONICS CO., LTD
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E-mail:sales@antenk.com

TITLE:

2.54mm Pin Header Four Row Double Plastic Angle Type

DRAWING NO: PHER12-XXF-0600-0720-0300-XXX

PRODUCT NO: PHER12-XXF-0600-0720-0300-XXX

REV

DESCRIPTION

DATE