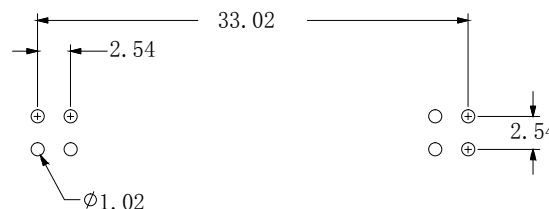




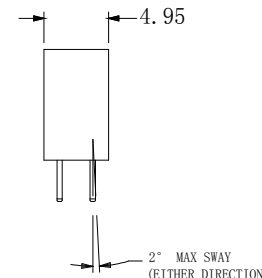
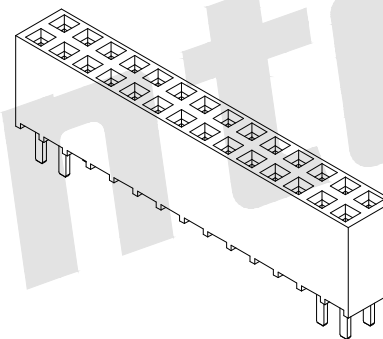
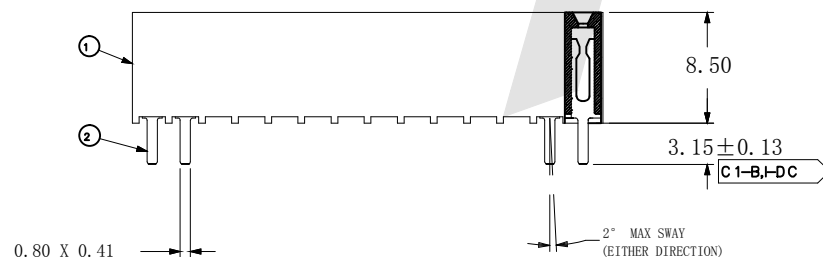
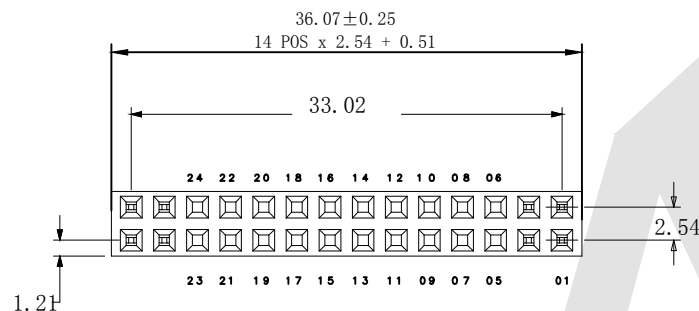
ROHS

NOTES:

1. DO NOT FILL POSITIONS 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24.
2. "CX-X-XX" REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM CUT FLASH: .015 [0.38] WITH NO FLASH BELOW STANDOFFS OR IN CONTACT HOLES.
4. MINIMUM PUSHOUT FORCE: 1.5 LB
5. MAXIMUM HEIGHT VARIATION BETWEEN ANY TWO POSTS: .010 [0.25]
6. MAXIMUM ALLOWABLE BOW: .003[0.08] INCH/INCH
7. "END WALLS" AFTER CUTTING SHOULD BE .020 ± .003 [0.51 ± 0.08].
8. PARTS TO BE BULK PACKAGED



RECOMMENDED PCB LAYOUT



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:

FHES22 - X - X - D - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦

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: Dual⑤ Plastic High:
H: 8.5

Please mark the desired length in the H

⑥ Insulator Material

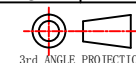
A: PBT
B: PA6T
C: LCP
D: PA46
E: PA9T

⑦ Packing

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

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
YG ZHONG DATE
01/05/2016
CHECK
BobYang DATE
01/05/2016



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

TITLE:
2.54mm Female Header Dual Row Straight Type

DRAWING NO: FHES22-XXDXXX

PRODUCT NO: FHES22-XXDXXX

REV

DESCRIPTION

DATE

1

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