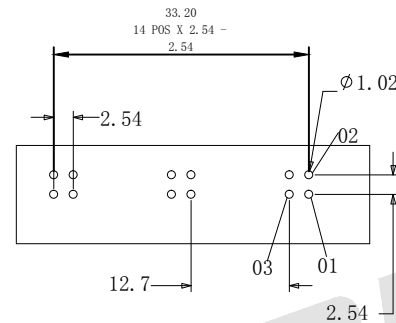
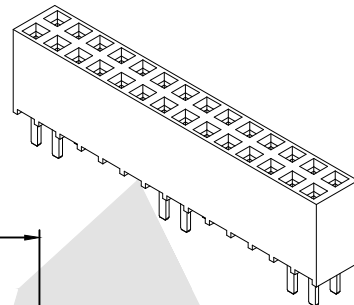




NOTES:

1. DO NOT FILL POSITIONS 05, 06, 07, 08, 09, 10, 11, 12, 17, 18, 19, 20, 21, 22, 23 & 24
2. 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

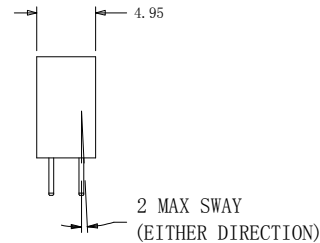
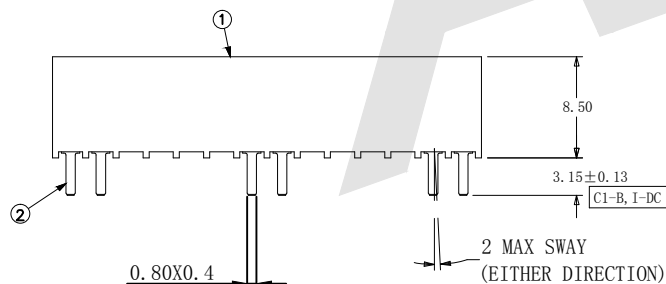
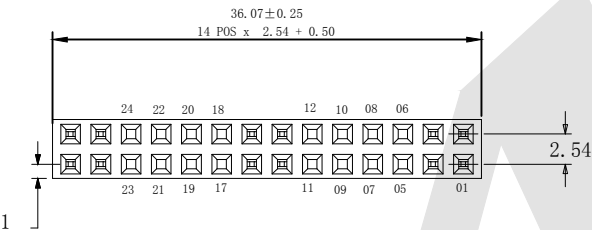
SPECIFICATION

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:

FHES21 - $\frac{X}{1}$ - $\frac{X}{2}$ - $\frac{D}{3}$ - $\frac{X}{4}$ - $\frac{X}{5}$ - $\frac{X}{6}$ - $\frac{X}{7}$

- 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: Dual
⑤ 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
DRAW: YG ZHONG
CHECK: BobYang
DATE: 01/05/2016
DATE: 01/05/2016

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

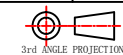
TITLE:
2.54mm Female Header Dual Row Straight Type

DRAWING NO: FHES21-XXDXXX

PRODUCT NO: FHES21-XXDXXX

REV DESCRIPTION

DATE



3rd ANGLE PROJECTION