

HSF

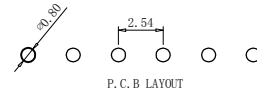
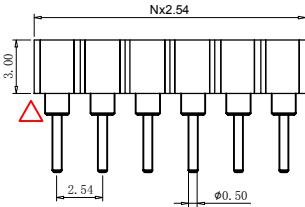
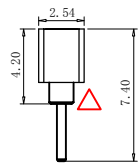


RoHS

SPECIFICATIONS:

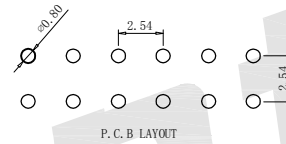
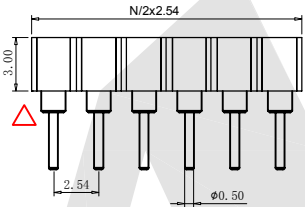
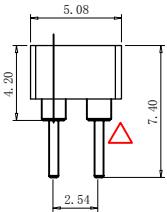
Insulator: PPS
 Flammability: UL 94V-0
 Sleeve: Brass
 Contact Clip(4 finger): Beryllium Copper
 Mating Pin \varnothing : 0.40 to 0.56 mm
 Forces: (Polished Steel Gauge \varnothing 0.43mm)
 -Insertion : 3 N Typ.
 -Withdrawal: 1.5 N Typ.
 Mechanical Life: Min 500 Cycles
 Current Rating:3A
 Contact Resistance: Max 10 m Ω
 Dielectric Strength: Min 1000V RMS

A:Type1



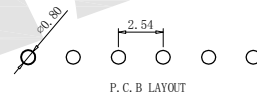
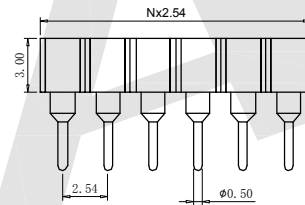
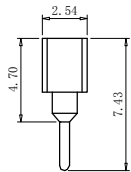
Straight socket connector height
 4.2mm:solder tail, single row
 Availability from:1 to 40 contacts
 Standard number of contacts 5, 6,
 8, 9, 10, 11, 12, 14, 16, 17, 20, 25, 30,
 32 and 40

B:Type2



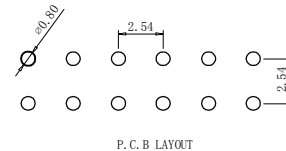
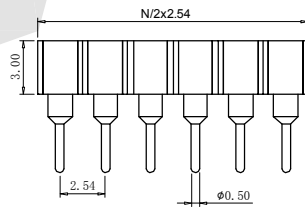
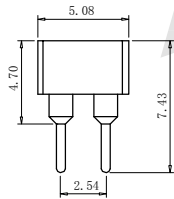
Straight socket connector height
 4.2mm:solder tail, double row
 Availability from:2 to 80 contacts
 Standard number of contacts 20,
 56, 60 and 72

C:Type3



Straight socket connector height
 4.7mm:solder tail, single row
 Availability from:1 to 40 contacts
 Standard number of contacts 5, 6,
 8, 9, 10, 11, 12, 14, 16, 17, 20, 25, 30,
 32 and 40

D:Type4



Straight socket connector height
 4.7mm:solder tail, double row
 Availability from:2 to 80 contacts
 Standard number of contacts 20,
 56, 60 and 72

Ordering Code:

MFHES - X - X - X - X - X - 01
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① MFHES series
- ② Contact NO:
XX=XXpin
For example:
06=06pin
- ③ Pin Plated
0: No
1: Tin 150 μ "
2: Tin 200 μ "
3: G/F
4: Gold 3 μ "
5: Gold 10 μ "
6: Gold 15 μ "
S: Special
- ④ Clip Plated
0: No
1: Tin 150 μ "
2: Tin 200 μ "
3: G/F
4: Gold 3 μ "
5: Gold 10 μ "
6: Gold 15 μ "
S: Special
- ⑤ Packing
A:Tray B:Bag
C:Tube D:Tape Reel
- ⑥ Type selection
A:Type1 B:Type2
C:Type3 D:Type4
- ⑦ Series number
01

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

SCALE: As Shown UNIT: mm
 DRAW: Wu Sai DATE: 22/03/2018
 CHECK: BobYang DATE: 22/03/2018



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

TITLE: Machined Socket connectors 2.54 mm:
 MFHES series

DRAWING NO: MFHES-XXXXX01

PRODUCT NO: MFHES-XXXXX01

Revise Pin Size of Type1,2

29/03/2022

DESCRIPTION

DATE

REV