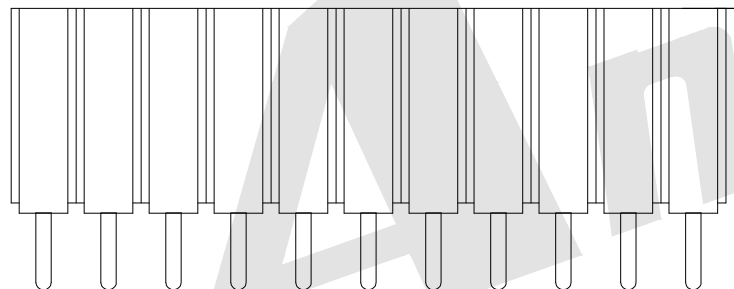
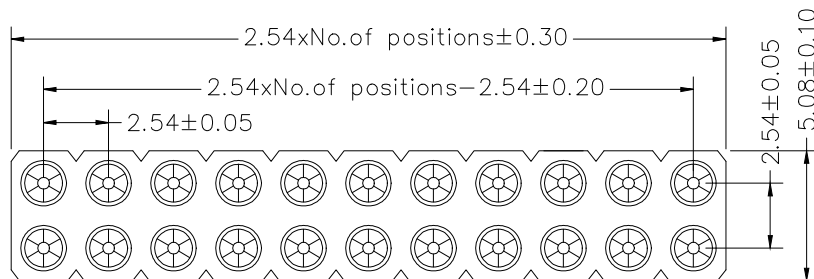
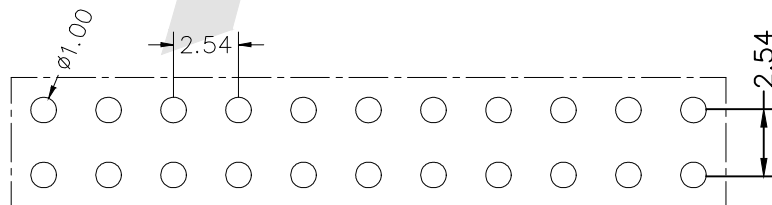


HSF



ROHS

 $\phi 0.60 \pm 0.02$ 

P. C. B LAYOUT

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2um/80u"Ni, 5um/200u"Sn

Gold Plated:2um/80u"Ni, 0. 80u"gold

Plating(Contact):2um/80u"Ni,Gold or Tin Plated

Insuiator:PPS UL94V-0

Clip(contact 6 Flnger):Beryllium copper,heat teated

Electrical:

Current rating:3Amps/contact max

Contact resistance: $\leq 4m\Omega$ /contactInsuiation resistance: $\geq 1000M\Omega$ at V=100V

Operaing voitage:60V AC/DC

Mechanical:

Average Insertion force with steel pin of $\phi 0.432$:<250gAverage withdrawal force with steel pin of $\phi 0.432$ >70g

Mechanical lige cycle:min200

Operaling temperature:-40° C to +105° C

Soldering temperature:+255° C

Ordering Code:

MFHES - X - X - X - X - X - 013
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 model option:

A:TYPE A
DIM A=8.00mm DIM B=3.00mm.
B:TYPE B
DIM A=8.50mm DIM B=3.00mm.

⑦ Series number
013

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
Lv Xun Hua

DATE
21/05/2019

CHECK
BobYang

DATE
21/05/2019



3rd ANGLE PROJECTION



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-XXXXX013

PRODUCT NO: MFHES-XXXXX013

REV

DESCRIPTION

DATE