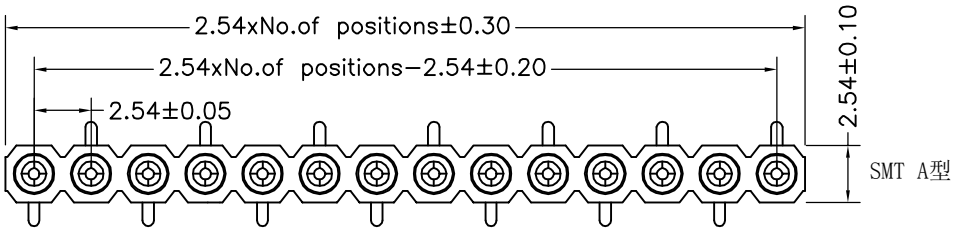
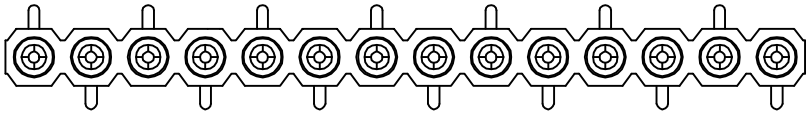
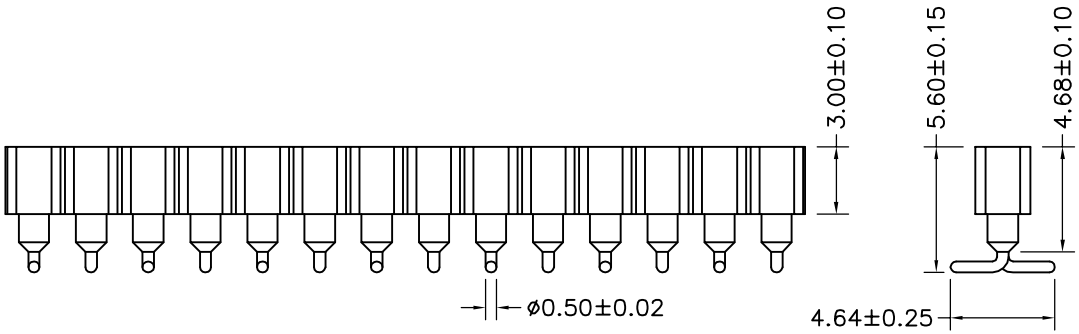
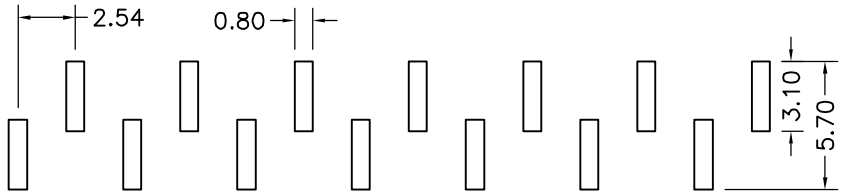
环保物料

TEL:0769-82001899









P.C.B LAYOUT

Technical Data

Materlal:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2μm/80μm″NI,5μm/200μ″Sn

Gold Plated:2μm″/80μm″Ni,0.8μ″ gold

Plating(Contact):2μm/80μ″NI,gold or Tin plated

Insuiator:PPS UL94V-0

Cllp(Contact 4 Flnger):Beryllium copper,heat teated

Electrical:

Current rating:3Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=100V

Operaing voitage:60VAC/DC

Mechanical:

Average Insertion force with steel pin of ⌀0.432:＜250g

Average withdrawal force with steel pin of ⌀0.432:＞70g

Mechanical lige cycle:min 200

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

Soldering temperature:+255° C

VER	MODIFICATION	DRAW	DATE
A0			

TOLERANCE UNLESS OTHERWISE			
X.	±0.30	X°	±5°
.X	±0.20	.X°	±2°
.XX	±0.08	.XX°	±1°
.XXX	±0.03	.XXX°	±0.5°

DRAWN	CK tan
CHKD	
APPD	
VIEW	

XFCN兴飞连接器有限公司
CONNECTORS XFCN CONNECTORS CO., LTD.

PRODUCT NAME	2.54mm Machined Female Header
PART. NO.	MF254VS-11-XX-X

SHEET	1/1
DATE	2010.4.12
UNITS	mm
SCALE	1:1
DWG NO.	009