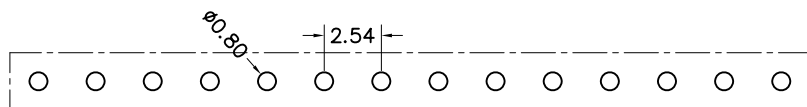
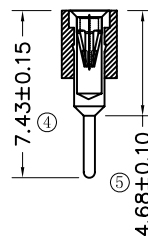
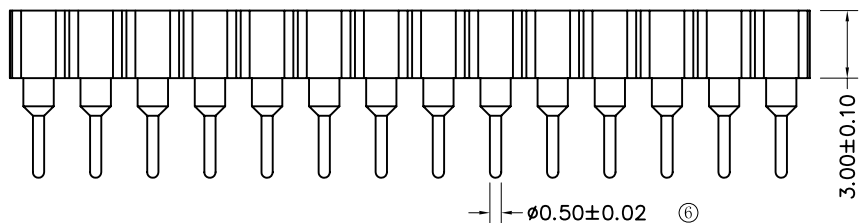
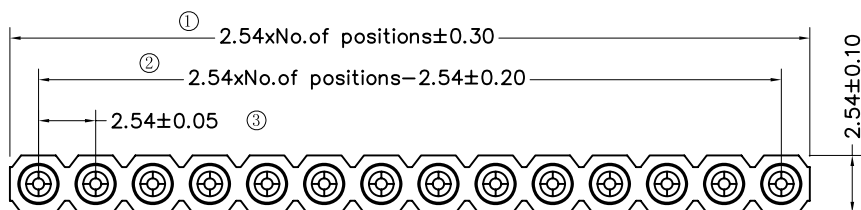


环保物料

TEL:0769-82001899



P. C. B LAYOUT

Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2µm/80µ"NI, 5µm/200µ"Sn

Gold Plated:2µm"/80µ"Ni, Gold plating

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

Insuiator:PBT UL94V-0 Color: Black

ClIp(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 Ø0.432:<250g

Average withdrawal force with steel pin of Ø0.432:>70g

Mechanical lige cycle:min 200

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

Soldering temperature:+255° C

Critical Dimensions:⊛

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  
XFCN CONNECTORS CO.,LTD.

PRODUCT NAME 2.54mm Machined Female Header

PART. NO. MF254V-11-xx-0743

SHEET 1/1

DATE 2020.04.12

UNITS mm

SCALE 1:1

DWG. NO. 009

AO

VER

MODIFICATION

DRAW

DATE