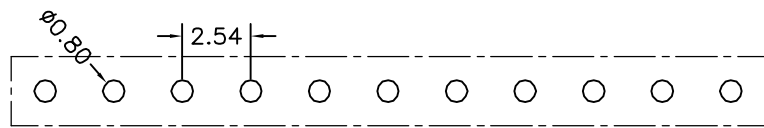
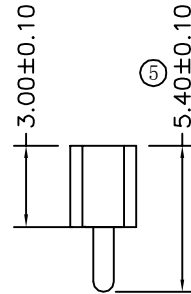
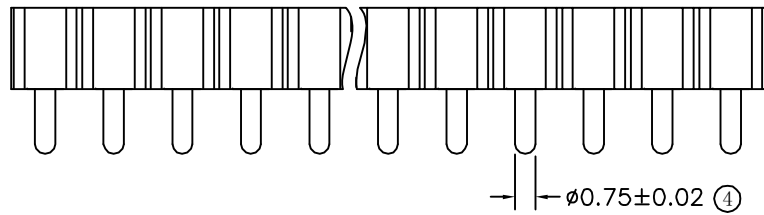
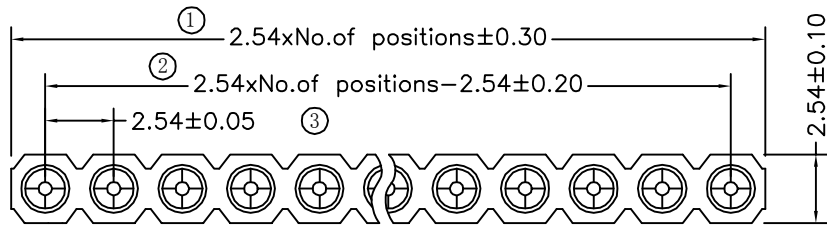


环保物料

TEL:0769-82001899



P. C. B LAYOUT

Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2 μ m/80 μ "Ni, 5 μ m/200 μ "Sn

Gold Plated:2 μ m"/80 μ "Ni, 0.8 μ " gold

Plating(Contact):2 μ m/80 μ "Ni, gold or Tin plated

Insuiator:PPS UL94V-0

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

Electrical:

Current rating:3Amps/contact max.

Contact resistance: $\leq 4m\Omega$ /contact

Insuiation resistance: $\geq 1000M\Omega$ at V=100V

Operaing voltage:60VAC/DC

Mechanical:

Average Insertion force with steel pin of $\phi 0.432$:<250g

Average withdrawal force with steel pin of $\phi 0.432$:>70g

Mechanical lige cycle:min 200

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

Soldering temperature:+255° C

Critical Dimensions:⊗

				TOLERANCE UNLESS OTHERWISE		DRAWN	CK tan	XFCN 兴飞连接器有限公司 XFCN CONNECTORS CO.,LTD.		SHEET	1/1	
				X.	±0.30	X°	±5°			CHKD	DATE	2020.04.12
				.X	±0.20	.X°	±2°			APPD	UNITS	mm
				.XX	±0.08	.XX°	±1°			VIEW	SCALE	1:1
AO	MODIFICATION			DRAW	DATE	.XXX	±0.03	.XXX°	±0.5°	PRODUCT NAME	2.54mm Machined Female Header	
VER									PART. NO.	MF254V-11-xx-0540	DWG. NO.	009