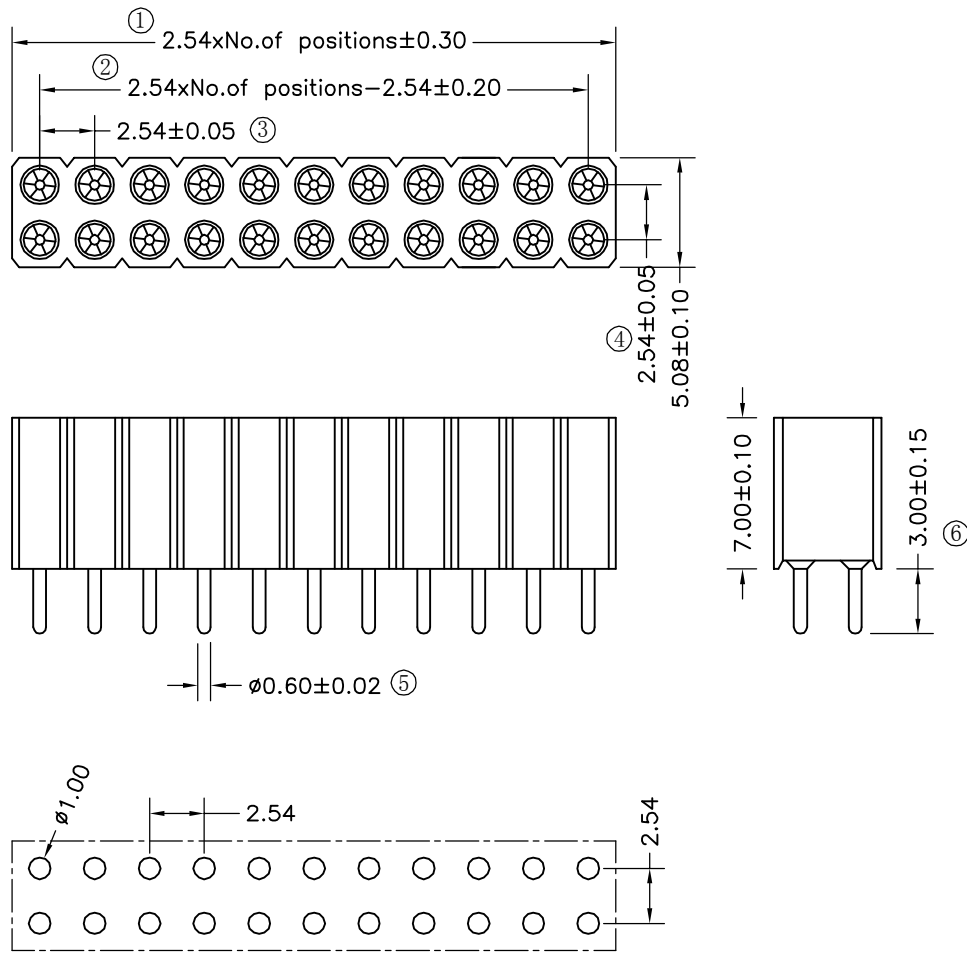


环保物料

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, 0.8µ" gold

Plating(Contact):2µm/80µ"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:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=100V

Operaing vottage:60VAC/DC

Mechanical:

Average Insertion force with steel pin of ø0.66mm/0.38":<140g

Average withdrawal force with steel pin of ø0.66mm/0.38":>25g

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	PART. NO.	MF254V-12-xx-1000-H70	DWG. NO.	009