



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

Insuiator:PPS UL94V-0

Electrical:

Current rating:3Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=100V

Operaing voitage:60VAC/DC

Mechanical:

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 IC Socket Connectors	DWG NO.	009
VER							PART. NO.	IC254V-12-12-1000A		