

P. C. B LAYOUT

Technical Data

Material:

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
 Insulator:PPS UL94V-0
 ClIp(Contact 4 Flinger):Beryllium copper,heat teated
 Mating pin□:0.40mm/0.66mm

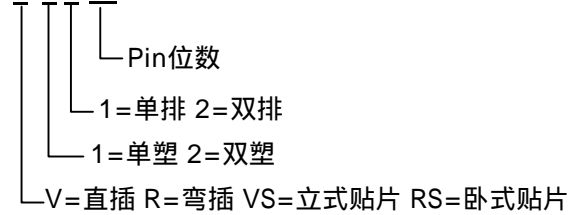
Electrical:

Current rating:3Amps/contact max.
 Contact resistance:≤4mΩ/contact
 Insulation resistance:≥1000MΩ at V=100V
 Dielectric Withstanding Voltage:1000V AV Min
 Operating voltage:60VAC/DC

Mechanical:

-Insertion:0.7N typ
 -Withdrawal:0.4N typ
 Mechanical life:min 500 cycle
 Operating temperature:-40° C to+105° C
 Soldering temperature:+255° C

MF200V-12-xx-0740



				TOLERANCE UNLESS OTHERWISE		DRAWN	CK tan	XFCN兴飞连接器有限公司 CONNECTORS XFCN CONNECTORS CO., LTD.		SHEET	1/1
				X.	±0.30	X°	±5°			CHKD	DATE
				.X	±0.20	.X°	±2°	APPD	PRODUCT NAME	2.00mm Machined Female Header	
				.XX	±0.08	.XX°	±1°	VIEW	PART. NO.	SCALE	1:1
				.XXX	±0.03	.XXX°	±0.5°			DWG. NO.	009
AO	MODIFICATION	DRAW	DATE								