

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

Insuiator:PPS UL94V-0

Mating pin□:0.47/0.50mm

Electrical:

Current rating:3Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=100V

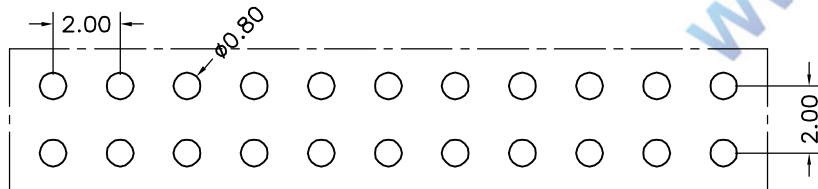
Operaing voltage:60VAC/DC

Mechanical:

Mechanical lige:min 500 cycle

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

Soldering temperature:+255 ° C



P. C. B LAYOUT

MH200V-12-xx-1000

Pin位数

1=单排 2=双排

1=单塑 2=双塑

V=直插 R=弯插 VS=立式贴片 RS=卧式贴片

				TOLERANCE UNLESS OTHERWISE		DRAWN	CK tan	XFCN兴飞连接器有限公司		SHEET	1/1
				X.	±0.30	X°	±5°	CONNECTORS XFCN CONNECTORS CO., LTD.		DATE	2010. 4. 12
				.X	±0.20	.X°	±2°	PRODUCT NAME	2.00mm Machined Pin Header	UNITS	mm
				.XX	±0.08	.XX°	±1°	PART. NO.	MH200V-12-xx-1000	SCALE	1:1
AO	MODIFICATION		DRAW	DATE	.XXX	±0.03	.XXX°	VIEW	⊕	DWG NO.	009