

Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

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

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

Insuiator:PPS UL94V-0

Mating pin□:0.47/0.50mm

Electrical:

Current rating:3Amps/contact max.

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

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

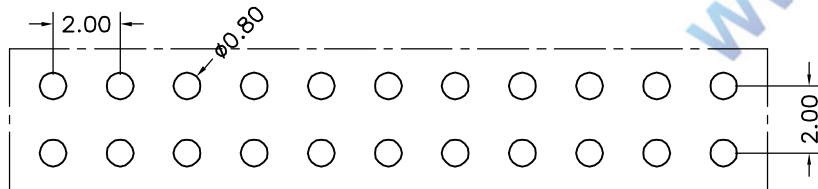
Operaing voltage:60VAC/DC

Mechanical:

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 CONNECTORS XFCN CONNECTORS CO., LTD.		SHEET	1/1
				X.	± 0.30	X°	$\pm 5^\circ$			CHKD	DATE
				.X	± 0.20	.X°	$\pm 2^\circ$	APPD	PRODUCT NAME	2.00mm Machined Pin Header	
				.XX	± 0.08	.XX°	$\pm 1^\circ$	VIEW	PART. NO.	SCALE	1:1
				.XXX	± 0.03	.XXX°	$\pm 0.5^\circ$			DWG NO.	009
AO	MODIFICATION	DRAW	DATE								