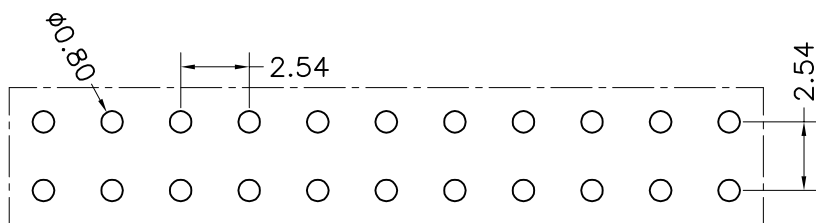
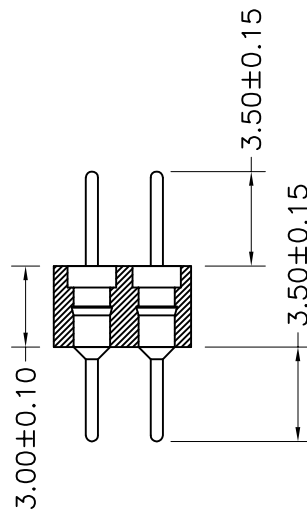
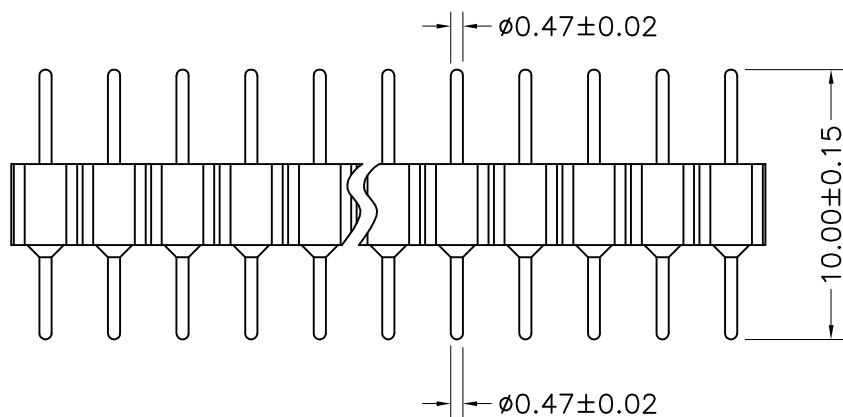
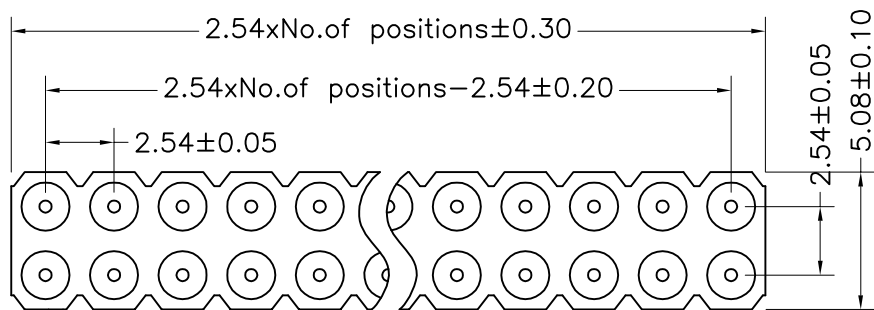


环保物料

TEL:0769-82001899



P. C. B LAYOUT

Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2 $\mu$ m/80 $\mu$ "Ni, 5 $\mu$ m/200 $\mu$ "Sn

Gold Plated:2 $\mu$ m"/80 $\mu$ "Ni, 0.8 $\mu$ " gold

Insuiator:PPS UL94V-0

Electrical:

Current rating:3Amps/contact max.

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

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

Dlelectric Withstanding Voltage:1000V AV Min

Operaling voitage:60VAC/DC

Mechanical:

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

Soldering temperature:+255° C

TOLERANCE UNLESS OTHERWISE

X.	$\pm 0.30$	X°	$\pm 5^\circ$
.X	$\pm 0.20$	.X°	$\pm 2^\circ$
.XX	$\pm 0.08$	.XX°	$\pm 1^\circ$
.XXX	$\pm 0.03$	.XXX°	$\pm 0.5^\circ$

DRAWN	CK tan
CHKD	
APPD	
VIEW	

**XFCN** 兴飞连接器有限公司  
XFCN CONNECTORS CO.,LTD.

PRODUCT NAME	2.54mm Machined Pin Header
PART. NO.	MH254V-12-xx-1000-047

SHEET	1/1
DATE	2020.04.12
UNITS	mm
SCALE	1:1
DWG. NO.	009

AO  
VER

MODIFICATION

DRAW

DATE

1 2 3 4 5 6 7 8 9 10