



P. C. B LAYOUT

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

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

DRAWN

CK tan

CHKD

APPD

VIEW



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

PRODUCT NAME

2.54mm Machined Pin Header

PART. NO.

MH254R-11-XX-1376

SHEET

1/1

DATE

2010. 4. 12

UNITS

mm

SCALE

1:1

DWG NO.

009

AO
VER

MODIFICATION

DRAW

DATE