



SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

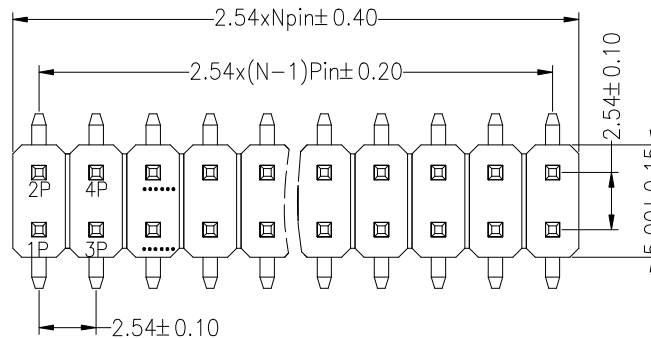
Contact Material:Brass

Contact Plating:Au Over Ni

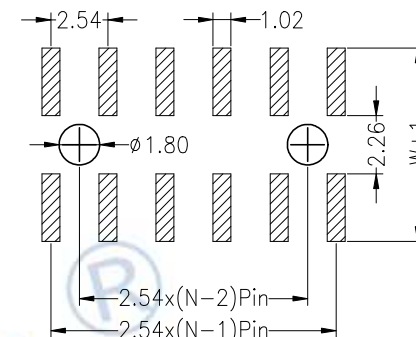
Insulator Material:Polyester(UL94V-0)

Resistance To Soldering Heat:

260° C±5° C, 10s(PA6T&PA9T&LCP insulator)

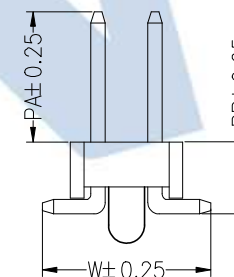
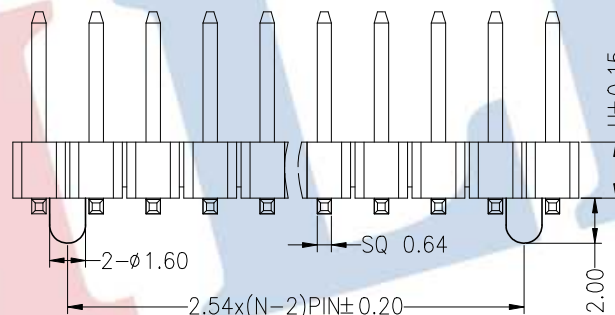


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

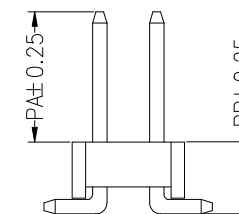


Ordering Information

12XX	12	XX	X	X	XX	M	XXX	X	0X
High.of Plastic 10=H1.0mm 15=H1.5mm 17=H1.7mm 20=H2.0mm 25=H2.5mm 30=H3.0mm	No.of Pins Per Row 02~40P	Insulator Material Option C=BK-PA6T E=BK-PA9T F=BK-LCP	Post W=With Post N=W/O Post	Contact Plating G0:Gold Flash G1:1u" Gold G2:1.5u" Gold G3:2u" Gold G4:3u" Gold G5:5u" Gold G6:10u" Gold G7:15u" Gold G8:30u" Gold S0:Gold Flash/Tin SN:Tin	Pin Length	Packing 0=PE Bag A=Tray T=Tube P=Tube+Cap R=Reel+Cap M=Reel+Mylar			



W=With Post



N=W/O Post

Dimension antitheses list

ITEM	PA	PB	W
Alternate	XXX	XXX	XXX

OPERATION

DRAW

RICH LIN

23.06.10

SCALE

FIT

X.X

±0.30

X.XX

±0.20

X.XXX

±0.10

Angle

±3°

DIM

TOL

APPROVE

PROJ.

1/1

JILN® 深圳市锦凌电子有限公司
SHENZHEN JINLING ELECTRONICS CO.,LTD

Tel: 86-755-27483253 Fax: 86-755-2997-5992

PART NO.

12XX12XXXXXXMXXXX0X

TITLE:

2.54mm Pin Header SMT

A

A0

2023.06.10

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE

PROJ.

1/1

TITLE:

2.54mm Pin Header SMT