



SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

Contact Material:Brass

Contact Plating:Au Over Ni

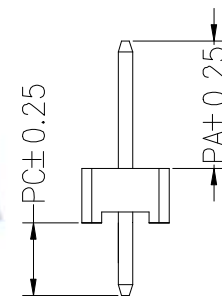
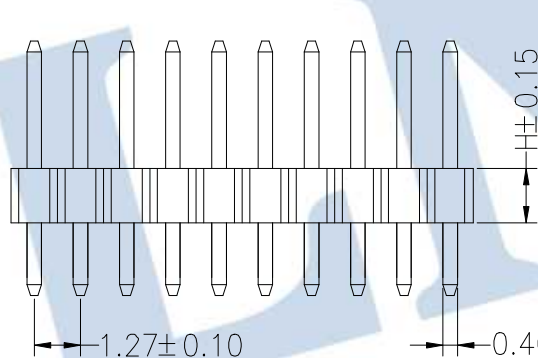
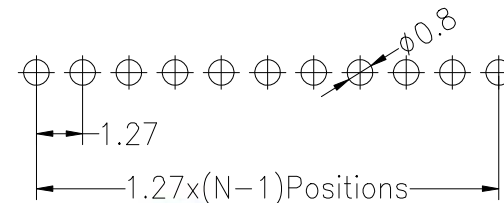
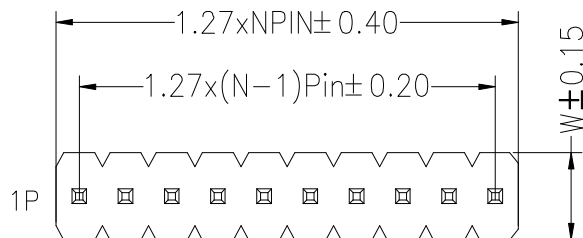
Insulator Material:Polyester(UL94V-0)

Resistance To Soldering Heat:

245° C±5° C, 10s(PBT insulator)

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

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



Ordering Information

14XX 11 XX X N XX S XXX X 0X

High.of
Plastic
10=H1.0mm
15=H1.5mm
16=H1.6mm
17=H1.7mm
20=H2.0mm
25=H2.5mm
30=H3.0mm

No.of
Pins
Per Row
02~50P

Insulator Material
Option
A=BK-PBT
C=BK-PA6T
E=BK-PA9T
F=BK-LCP

Contact Plating
Option
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

Dimension antitheses list

H	1.0	1.5	1.6	1.7	2.0	2.5	3.0
W	2.0	2.5	2.0	2.5	2.5	2.5	2.5

Dimension antitheses list

ITEM	PA	PC
Alternate	XXX	XXX

OPERATION

X.X

±0.30

X.XX

±0.20

X.XXX

±0.10

Angle

±3°

DIM

TOL

DRAW

RICH LIN

23.06.10

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

1/1

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PART NO.

14XX11XXXNXXSXXX0X

TITLE:

1.27mm Pin Header 180°

1

2

3

4

5

6

7

8

9