

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: PA9T/LCP+30%G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30%G.F UL94V-0, Color: Black

端子: 黃銅

Contact: Brass

2. 特性 (characteristics):

額定電流: 3.00AMP

Rating Current: 3.00AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

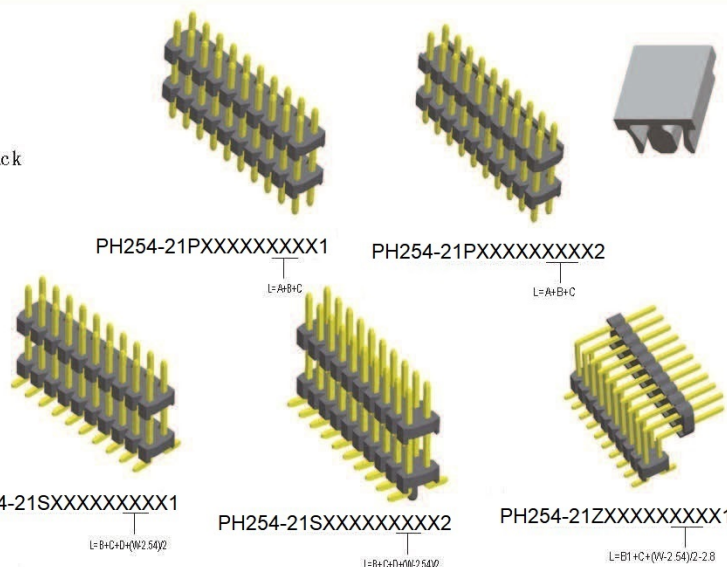
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

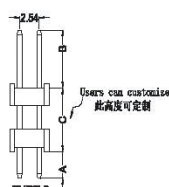
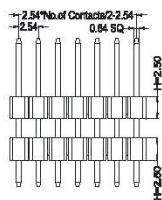
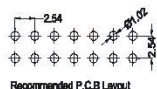
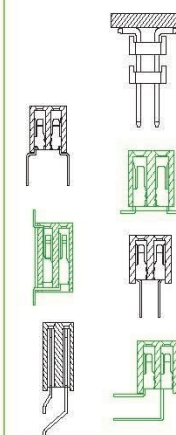
Withstanding Voltage: AC 500V/Minute

溫度範圍: -40° C to +105° C

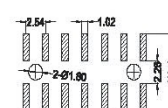
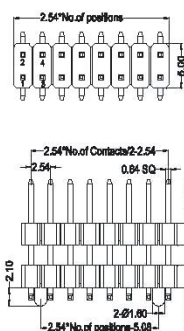
Temperature Range: -40° C to +105° C



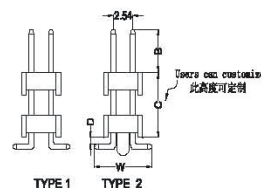
Mating With/配對母座:



Dimension and tolerance list				
ITEM	A	B	C	H
Standard	3.00	3.0/4.0/5.0/6.0		1.0 1.7 2.5 3.0
Alternate				1.5 2.0 2.8

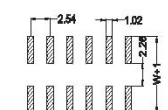
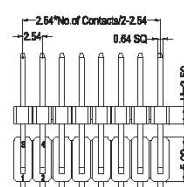


Recommended P.C.B Layout

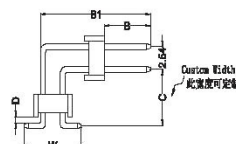


TYPE 1

TYPE 2



Recommended P.C.B Layout



Dimension and tolerance list				
ITEM	B	B1	C	D
Standard	3.0/4.0/5.0/6.0		6.70	7.50
Alternate				

PIN HEADER

PH254-21

X

Contact Shape:

P: Straight

S: SMT

Z: 90° SMT

XX

No. Of Pins

Per Row

02~40P

XX

Contact Plating

Full Of Gold

G0=0.8u"

G9=30u"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

XXX

Length Of

Terminal

X

Packing

A: PE Bag

R: Tape & Reel

T: Tube

D: Tube+CAP

E: Tray

X

Journal Number

1: Type1 (without Post)

2: Type2 (with Post)