# 2214 Series

## Pin Header 1.27mmX2.54mm(0.050"X0.100")



### **FEATURES AND SPECIFICATIONS**

#### Material:

Housing: High temperature housing withstands IR and VPR soldering methods.

Contacts: Brass.

Plating: Gold plated over nickel. Tin plated over nickel.

Selective gold plated: Gold plated on mating area

and tin plated on solder tail.

### **Electrical Characteristics:**

Current Rating: 1 AMP.

Insulator Resistance: 5000MΩmin. at DC 500V. Contact Resistance: 20mΩmax. at DC 100mA.

Operating Temperature: -65°C~+125°C.

Max Processing Temperature: 230°C for 30~60 seconds.

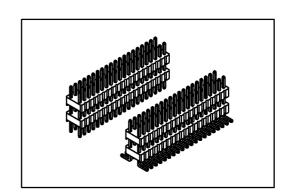
### Features:

Choice of through—hole and surface mount.

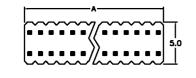
Double insulators offer wide versatility.

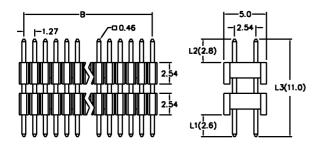
Offers strong protection and avoid damage.

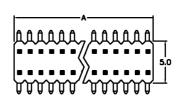
Mates with: 1202,1203,2244,2245,2246.

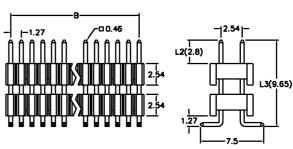


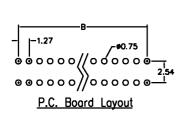
### CATALOG DRAWING (FOR REFERENCE ONLY)

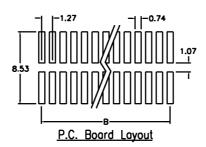












Position	6 Thru 100
Dimension	
Α	1.27 X No. of Positions/2
В	1.27 X No. of Positions /2-1.27

### **ORDERING INFORMATION AND DIMENSIONS**

<u>2214- 2</u> 50 <u>00</u> Series Double Row No. of G: Gold Plated 00: G/F Pin Per Row T: Tin Plated C: Selective Gold Plated

10: 10 44 15: 15 4 30: 30 H

S: Straight D: Surface Mount

S /L1 /L2 /L3

B: Bulk Package U: Tube Package

Custom Design:Straight (i.e. 2214-2 X 50 G 00 S/L1 /L2 /L3) Surface mount (i.e. 2214-2 X 50 G 00 D/L2 /L3)

L1: Dip Length L2: Mating length L3: Overall length