# Connector

# Box Header 2.54mm(0.100") Straight pin Type

## **Electrical Characteristics:**

Current Rating: 2 AMPInsulator Resistance:  $1000 \text{M}\Omega \text{min.}$  at DC 500V Contact Resistance:  $30 \text{m}\Omega \text{max.}$  at DC 100mA Operating Temperature:  $-45^{\circ}\text{C} \sim +105^{\circ}\text{C}$ 

### **Material:**

Housing:30% Glass filled PBT UL94V-0

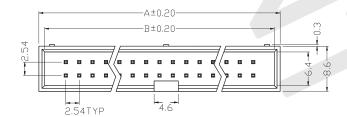
Contacts: Brass

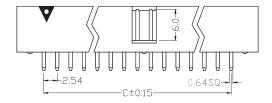
Plating: Whole 0.5u" Gold Plated over 60u" Nickel

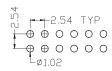
# Features:

- \* Fully shrouded provides ultimate reliability,
- \* With center polarization.
- \*Straight, Right angle and Wire Wrap

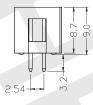
## Srtraight Type

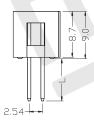




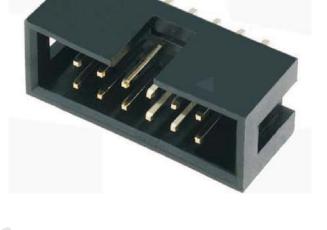


P\_C\_B\_ Layout





Long Dip



#### Dimension

Α	В	С
15.24	13.04	5.08
17.78	15.58	7.62
20.32	18.12	10.16
22.86	20.66	12.70
25.40	23.20	15.24
27.94	25.74	17.78
33.02	30.82	22.86
38.10	35.90	27.94
40.64	38.44	30.48
45.72	43.52	35.56
50.80	48.60	40.64
58.42	56.22	48.26
71.12	68.92	60.96
83.82	81.62	73.66
88.90	86.70	78.74
	15.24 17.78 20.32 22.86 25.40 27.94 33.02 38.10 40.64 45.72 50.80 58.42 71.12 83.82	15.24 13.04 17.78 15.58 20.32 18.12 22.86 20.66 25.40 23.20 27.94 25.74 33.02 30.82 38.10 35.90 40.64 38.44 45.72 43.52 50.80 48.60 58.42 56.22