## Connector

# Ejector Header 2.54mm(0.100")

## **Electrical Characteristics:**

Current Rating: 1 AMP

Insulator Resistance:  $5000M\Omega$ min. at DC 500V Contact Resistance:  $20m\Omega$ max. at DC 100mA Operating Temperature:  $-45^{\circ}C \sim +105^{\circ}C$ 

#### **Material:**

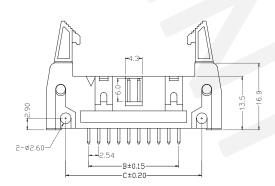
 $Housing: 30\% \ \textbf{Glass filled PBT UL94V-0}$ 

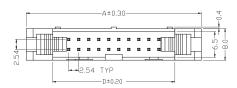
Contacts: Brass

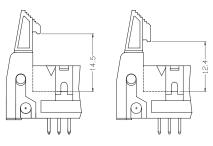
Plating: Gold plated:2u". over 50u" nickel

### Features:

- \* Fully shrouded provides ultimate reliability,
- \* Black or gray insulator available.
- \* Choices of Eject lever.

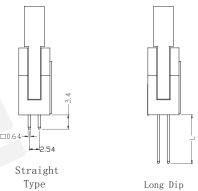


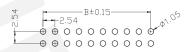












P.C.B Layout

#### Dimension

| position | Α      | В     | С     | D     |
|----------|--------|-------|-------|-------|
| 06       | 26.52  | 5.08  | 16.76 | 13.22 |
| 08       | 29.06  | 7.62  | 19.30 | 15.76 |
| 10       | 31.60  | 10.16 | 21.84 | 18.30 |
| 14       | 36.68  | 15.24 | 26.92 | 23.38 |
| 16       | 39.22  | 17.78 | 29.46 | 25.92 |
| 20       | 44.30  | 22.86 | 34.54 | 31.00 |
| 26       | 51.92  | 30.48 | 42.16 | 38.62 |
| 30       | 57.00  | 35.56 | 47.24 | 43.70 |
| 34       | 62.08  | 40.64 | 52.32 | 48.78 |
| 40       | 69.70  | 48.26 | 59.94 | 56.40 |
| 50       | 82.40  | 60.96 | 72.64 | 69.10 |
| 60       | 95.10  | 73.66 | 85.34 | 81.80 |
| 64       | 100.18 | 78.74 | 90.42 | 86.88 |