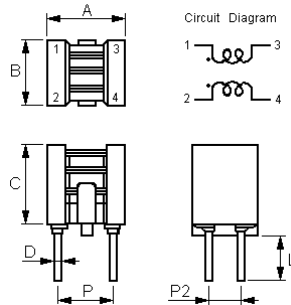


# Common Mode EMI Data Line Filter (TIB4 Series)



Unit : mm  
 A : 7.20 +- 0.5  
 B : 6.00 +- 0.5  
 C : 7.30 +- 0.5  
 D : 0.60  
 L : 3.60 +- 0.5  
 P : 5.08 +- 0.5  
 P2 : 2.54 +- 0.3

## Description :

TIB4 Series is a common mode EMI data line filter, a ferrite core wound by copper wire and fixed on a dip type bobbin. It's often used for signal filter to suppress noise at communication equipments because it's high impedance.

| Part Number  | Typical Impedance (ohm) |        | Rated Current (mA MAX) | DC Resistance (m-ohm MAX) | Operating Temperature (°C) |
|--------------|-------------------------|--------|------------------------|---------------------------|----------------------------|
|              | 25MHz                   | 100MHz |                        |                           |                            |
| L92-TIB4-15W | 2190                    | 680    | 500                    | 130                       | -25 ~ +70                  |
| L92-TIB4-10W | 1040                    | 660    | 500                    | 90                        | -25 ~ +70                  |
| L92-TIB4-6W  | 380                     | 415    | 500                    | 50                        | -25 ~ +70                  |

