



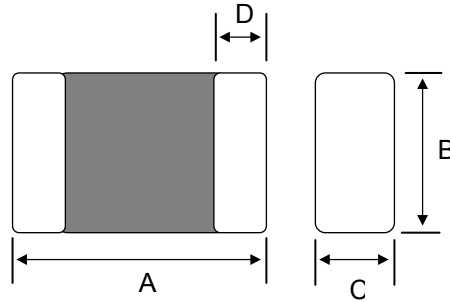
Physical Dimensions : mm (inch)

A =  $1.6 \pm 0.2$  (0.063 $\pm$ 0.008)

B =  $0.8 \pm 0.2$  (0.031 $\pm$ 0.008)

C =  $0.8 \pm 0.2$  (0.031 $\pm$ 0.008)

D =  $0.3 \pm 0.2$  (0.012 $\pm$ 0.008)



Electrical Characteristics :

|     | Value | Unit     | Tol.       | Test Condition   |
|-----|-------|----------|------------|------------------|
| Z   | 47    | $\Omega$ | $\pm 25\%$ | 100 MHz / 100 mV |
| RDC | 0.30  | $\Omega$ | max.       |                  |
| IDC | 300   | mA       | max.       |                  |

Packing Method:

One Reel = 4,000 pcs

One Box = 200,000 pcs

One Box = 9.9 KG

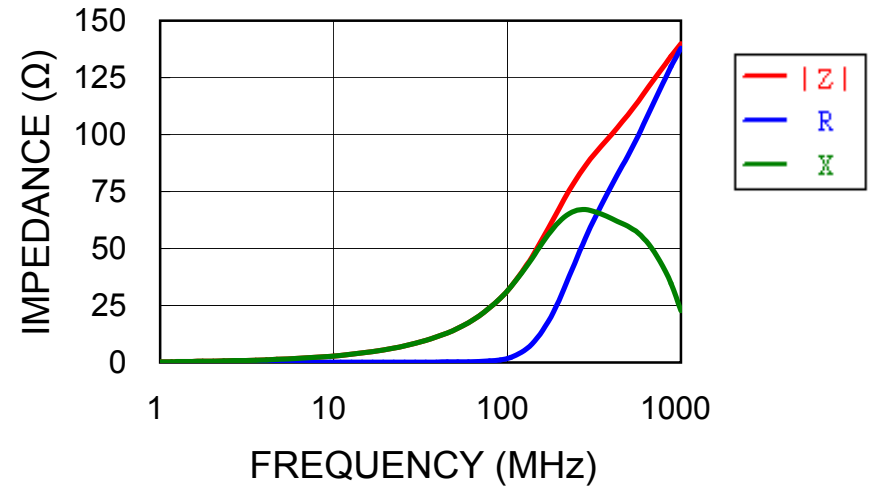
General information :

Operating Temperature: -55°C to 125°C

Storage Temperature (on Tape & Reel): 40 max, 70% RH

Test conditions of Electrical Properties: 30 max, 70% RH

Typical Impedance Characteristics : HP 4291B



|      |                        |      |    | Multilayer Ferrite Chip Beads |                | <br>+886-3-4962286<br>www.tecstar.com.tw |
|------|------------------------|------|----|-------------------------------|----------------|--|
|      |                        |      |    | P/N                           | TB 160808 B470 |  |
|      |                        |      |    | Version                       | N000           |  |
| N000 | 0.30 $\Omega$ / 300 mA |      |    |                               |                |  |
| Ver. | DESCRIPTION            | DATE | BY |                               |                |  |