



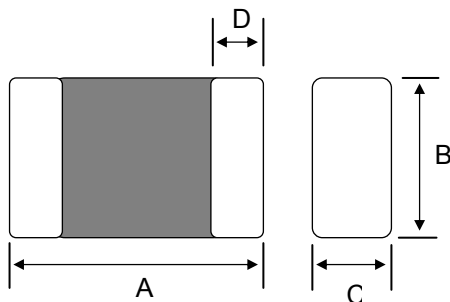
Physical Dimensions : mm (inch)

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   | 30    | $\Omega$ | $\pm 25\%$ | 100 MHz / 100 mV |
| RDC | 0.20  | $\Omega$ | max.       |                  |
| IDC | 400   | mA       | max.       |                  |

Packing Method:

One Reel = 4,000 pcs

One Box = 200,000 pcs

One Box = 9.9 KG

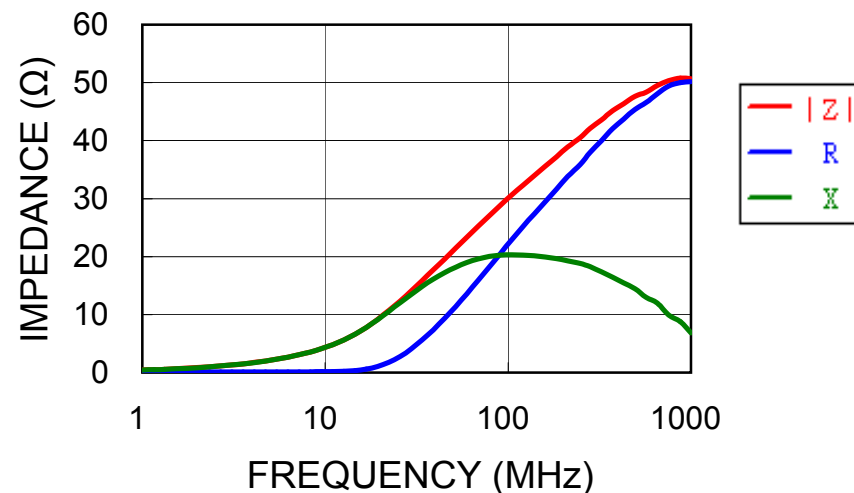
General information :

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



| N004 | 0.06 $\Omega$ / 800 mA |      |    | Multilayer Ferrite Chip Beads |                |                                      |
|------|------------------------|------|----|-------------------------------|----------------|--------------------------------------|
| N003 | 0.20 $\Omega$ / 800 mA |      |    | P/N                           | TB 160808 U300 |                                      |
| N002 | 0.20 $\Omega$ / 600 mA |      |    |                               |                |                                      |
| N001 | 0.20 $\Omega$ / 500 mA |      |    | Version                       | N000           |                                      |
| N000 | 0.20 $\Omega$ / 400 mA |      |    |                               |                |                                      |
| Ver. | DESCRIPTION            | DATE | BY |                               |                | +886-3-4962286<br>www.tecstar.com.tw |