



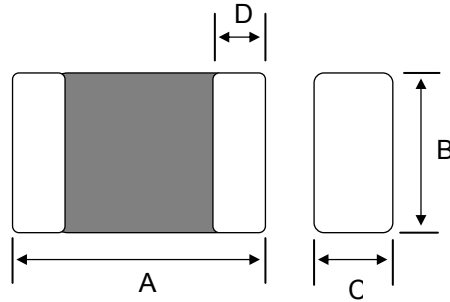
Physical Dimensions : mm (inch)

A = 4.5 ± 0.2 (0.177 \pm 0.008)

B = 1.6 ± 0.2 (0.063 \pm 0.008)

C = 1.6 ± 0.2 (0.063 \pm 0.008)

D = 0.5 ± 0.3 (0.020 \pm 0.012)



Electrical Characteristics :

	Value	Unit	Tol.	Test Condition
Z	180	Ω	$\pm 25\%$	100 MHz / 100 mV
RDC	0.025	Ω	max.	
IDC	3000	mA	max.	

Packing Method:

One Reel = 2,000 pcs

One Box = 80,000 pcs

One Box = 10 KG

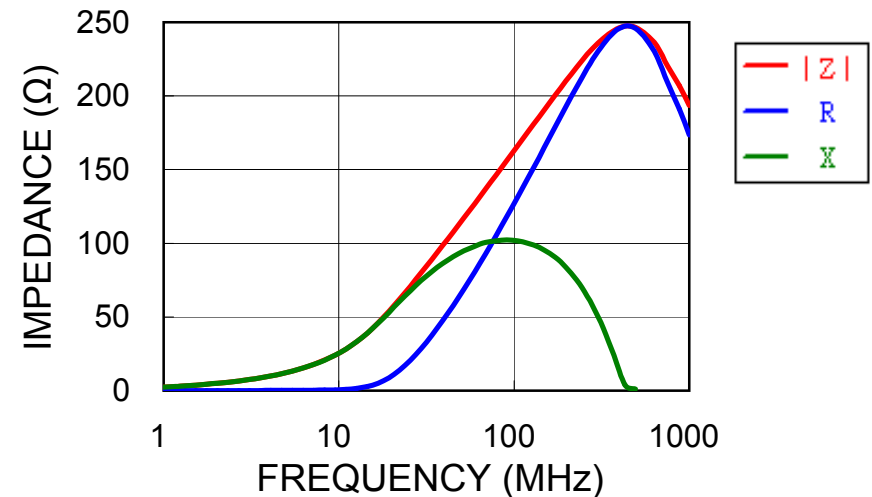
General information :

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		
				P/N	TI 451616 U181	
N000	0.025 Ω / 3000 mA			Version	N000	
Ver.	DESCRIPTION	DATE	BY			

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