



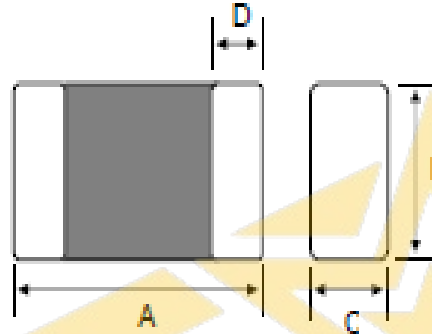
Physical Dimensions : mm (inch)

A = 4.5 ± 0.2 (0.177 \pm 0.008)

B = 3.2 ± 0.2 (0.126 \pm 0.008)

C = 1.5 ± 0.2 (0.059 \pm 0.008)

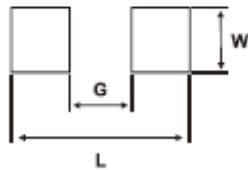
D = 0.5 ± 0.3 (0.020 \pm 0.012)



General Information :

1. Termination Finish is 100% Tin.
2. Components Should be Adequately Preheated Before Soldering.
3. Operating Temperature: -55°C to +125°C
4. Storage Temperature (on Tape & Reel): 40°C MAX. , 70% RH

Land Patterns for Reflow Soldering



L	W	G
5.80(0.228)	3.40(0.134)	2.00(0.079)

Packing Method:

One reel = 1,000 pcs

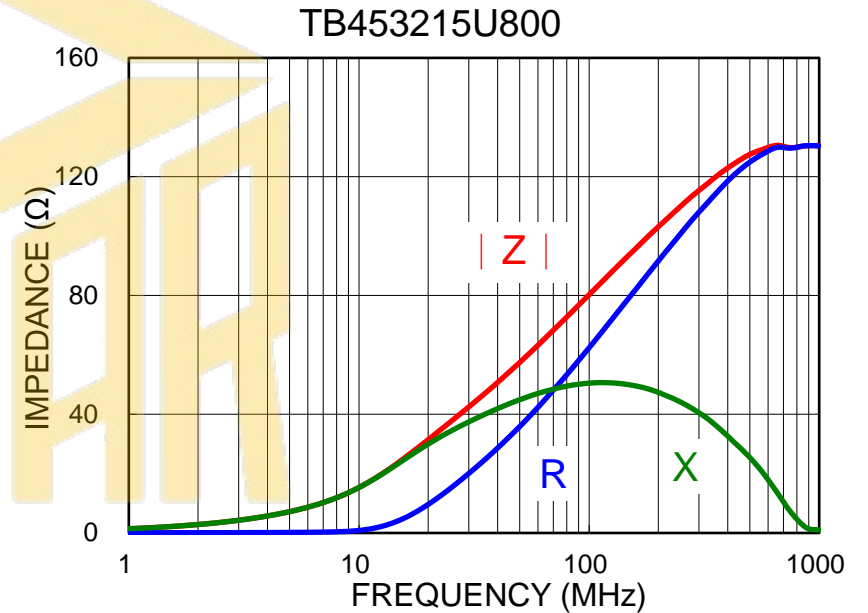
One Box = 40,000 pcs

One Box = 9.3 KG

Electrical Characteristics :

	Value	Unit	Tolerance	Test Condition
Impedance	80	Ω	$\pm 25\%$	100MHz / 100mV
DCR	0.30	Ω	Max.	
IDC	300	mA	Max.	

Typical Impedance Characteristics : HP 4291B



				Multilayer Ferrite Chip Beads	
				P/N	TB 453215 U800
				Version	N000
N000	Initial				
VER.	DESCRIPTION	DATE	BY		


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