

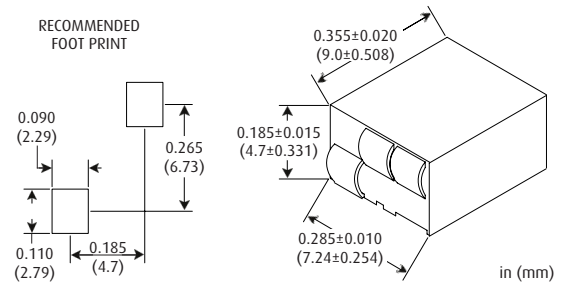
SMB3528 SERIES

High Impedance Unfiltered Filter Bead



PART NUMBER	TURNS	DCR Ω MAX	CURRENT RATING A DC	MINIMUM IMPEDANCE (Ω)			
				10 MHz	100 MHz	150 MHz	220 MHz
SMB3528-1	2.5	0.005	9.5	210	385	400	375
SMB3528-2	2.5	0.005	9.5	N/A	490	635	650

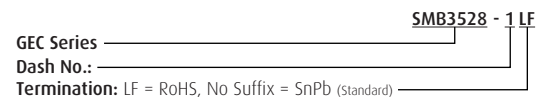
RECOMMENDED FOOT PRINT



NOTES

- **Operating Temperature Range:** -40°C to +125°C
- **Current Rating** is based on a 35°C temperature rise at an ambient temperature of 90°C
- **Weight Max:** 1.50 grams
- Co planarity within 0.007 inches
- Custom designs are available to meet your specific requirements; please contact factory
- **Applications:** Ferrite beads are used to suppress EMI in devices such as communication equipment, TV, cell phones, computers and many other types of electronic equipment.

PART NUMBER DERIVATION



TAPE AND REEL SPECS

Pieces/reel maximum:	700
Pitch between parts:	12 mm
Tape width:	24 mm
Reel diameter:	13 in.