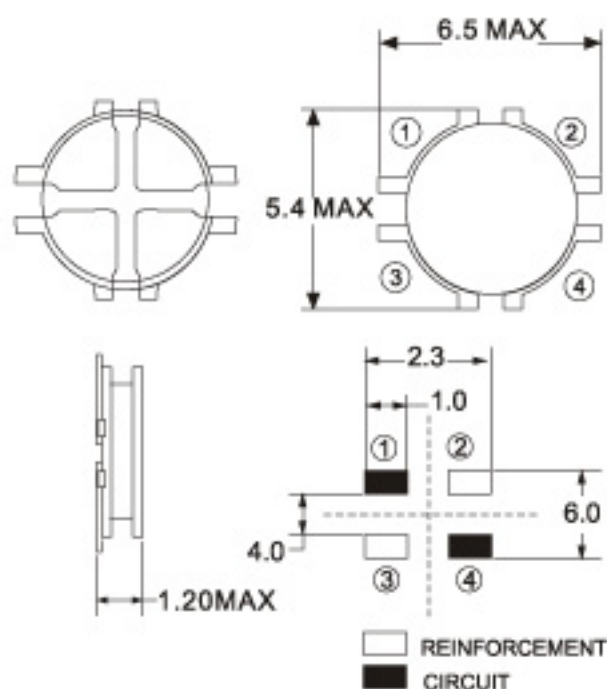


TOP SERIES

Ferrite

TOP SERIES SHAPES AND DIMENSIONS



OUTLINE:

- Ultra low profile and small size S.M.D.
- Use of high-performance ferrite for excellent DC-Bias characteristics.
- Ideal for variety of DC/DC Converter Inductor applications in LCD Panel
- Ideal for variety of DC/DC Converter Inductor applications in Digital Cameras, etc.

PRODUCT IDENTIFICATIONS



ELECTRICAL CHARACTERISTICS

Part Number	Inductance (μ H)	L Test Frequency	DC Resistance (Ω)MAX.	Rated Current (A)MAX.
TOP6552-2R2 □	2.2 $\pm$ 20%	2.52MHz	0.118	1.20
TOP6552-3R3 □	3.3 $\pm$ 20%	2.52MHz	0.186	0.96
TOP6552-4R7 □	4.7 $\pm$ 20%	2.52MHz	0.248	0.90
TOP6552-6R8 □	6.8 $\pm$ 20%	2.52MHz	0.288	0.80
TOP6552-100 □	10 $\pm$ 20%	2.52MHz	0.444	0.70
TOP6552-150 □	15 $\pm$ 20%	2.52MHz	0.552	0.60
TOP6552-220 □	22 $\pm$ 20%	2.52MHz	0.802	0.50
TOP6552-330 □	33 $\pm$ 20%	2.52MHz	1.320	0.42
TOP6552-470 □	47 $\pm$ 20%	2.52MHz	1.656	0.34