

HIGH FREQUENCY MAGNETICS

T3/DS3/E3/STS-1 3kV Transformers

TM00146

- Minimum interwinding breakdown voltage of 3000 Vrms

ELECTRICAL SPECIFICATIONS at 25° C

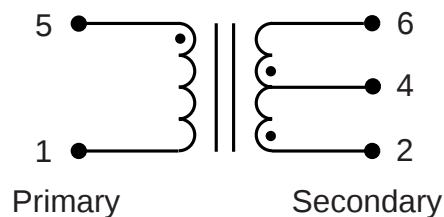
Part Number	Turns Ratio ± 3%	Primary Inductance ¹ μH min	Leakage Inductance ² μH max	DCR Ω max		Interwinding Capacitance pF max
	Pri : Sec			Pri	Sec	
0554-3855-00	1 : 2CT	19	60	0.20	0.20	60

¹ Measured at 100 kHz, 20 Vrms

² Measured at 100 kHz, 10 Vrms

SCHEMATIC

0554-3855-00

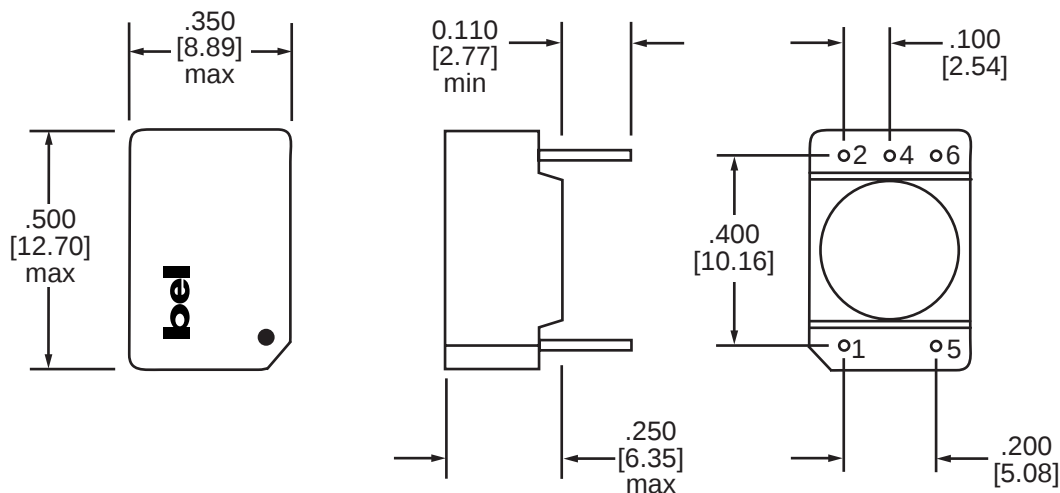


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MECHANICAL

0554-3855-00



Dimensions are in inches [millimeters].
Standard dimension tolerance is ± 0.010 [0.25] unless otherwise noted.
Leads are 24 AWG.

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