SURFACE MOUNT INDUCTOR

S555-3855-00



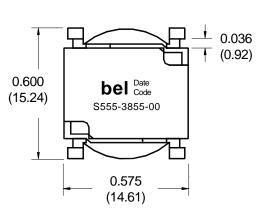
TM0052

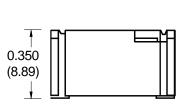
Bel can provide a new surface mount inductor for multiple applications. Established automated assembly processes guarantee built in reliability and quality performance.

* Applications include Ethernet and Token Ring Local Area Networks, as well as, ISDN, and T1/CEPT.

SCHEMATIC

MECHANICALS







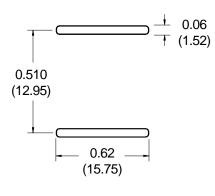
SUGGESTED PAD LAYOUT

Dimensions in inches (mm)
Dimension tolerance +/- 0.01(0.25)
unless otherwise stated

ELECTRICALS @ 25° C.

Part Number	Inductance OCL(μH) +/- 20%	IDC (AdC)	DCR (mohms) Max
S555-3855-00	40.5	2.7	85

Inductance is measured with no DC.



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