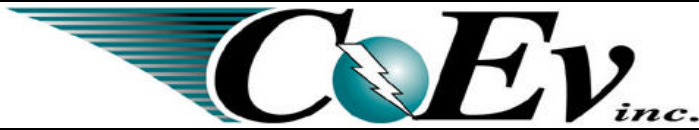


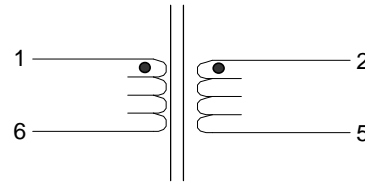
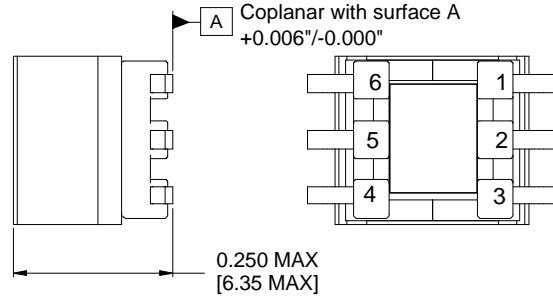
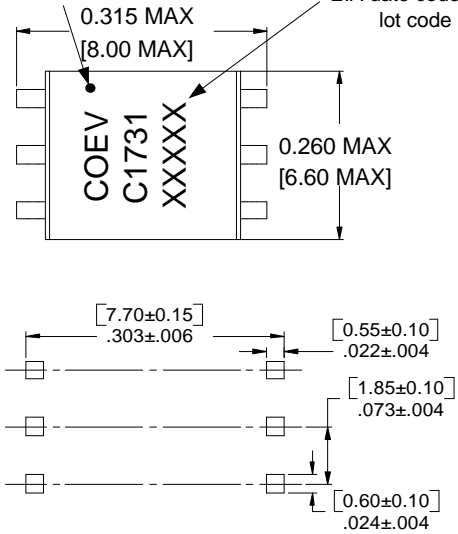
C1731



Product Description

205μH Inductor
Approved for use by GlobeSpan

Customer Terminal #1 EIA date code and lot code



Primary units are in inches. Millimeters are in brackets.

Electrical Specifications at +20°C unless noted otherwise

Test Description	Limit	Units	Tol	Notes
Inductance	205.00	μH	± 7.8%	1-6, 10kHz, 100mVAC, Ls.
DC Resistance	3.50	Ω	± 10%	1-6
DC Resistance	3.50	Ω	± 10%	2-5
Turns Ratio	1 : 1	---	± 1%	(1-6) : (2-5), 10KHz, 100mVAC.
Dielectric	600	VDC	500μA	1-2, 1 second test, 500μA maximum leakage current.
Total Harmonic Distortion*	-65	dB	Max.	150kHz, 5Vp-p, 1-5 tie 2+6, 600 Ω Impedance

*Tested by applying 100kHz, 5Vp-p, Input 1-6, Output 2-5, 600 W Impedance

Operating Temperature Range: -40°C to +85°C

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