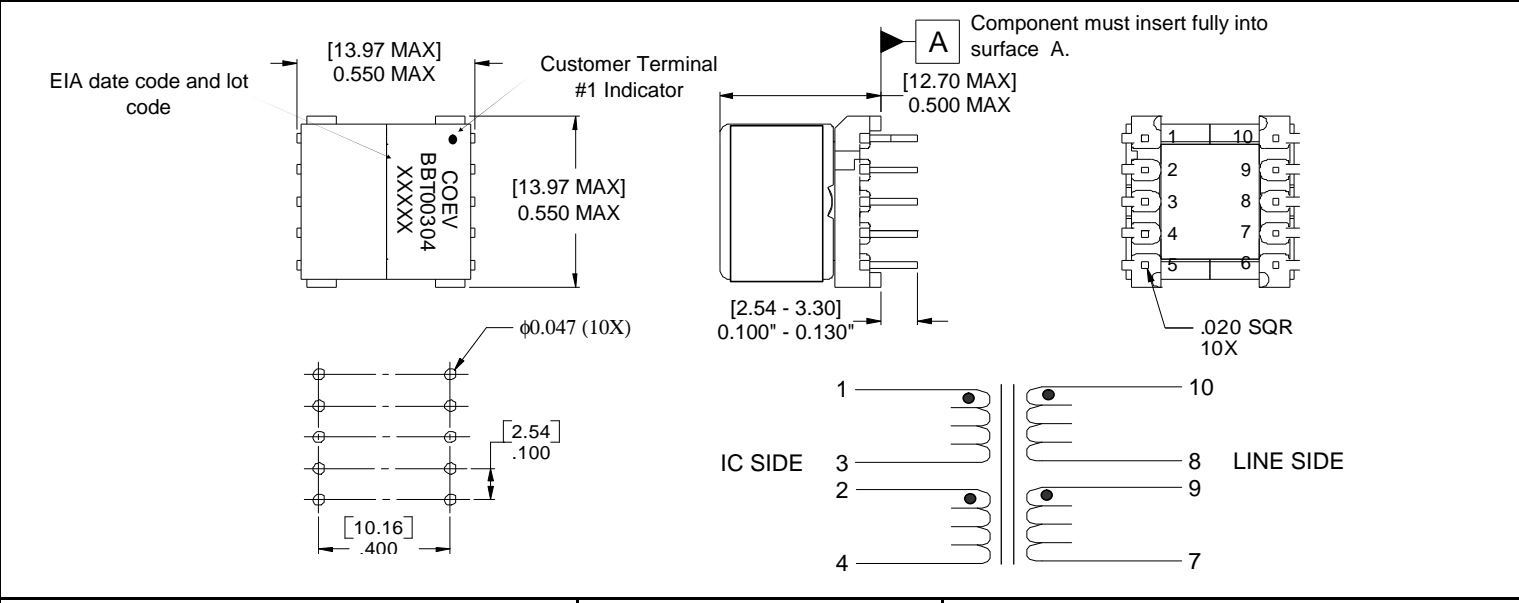


<b>Product Description</b>	<b>- Approved for use with Globespan ADSL DMT IC for CO applications</b> <b>- Meets requirements of IEC950 for supplementary insulation, 250V</b>
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Information subject to change without notice. Primary units are in inches. Millimeters are in brackets.

<b>Electrical Specifications at +20°C unless noted otherwise</b>				
Test Description	Limit	Units	Tol	Notes
<b>Inductance</b>	475	$\mu$ H	$\pm 5\%$	10-7 tie( 8+9 ), 10kHz, 100mVAC, Ls.
<b>Leakage Inductance</b>	10	$\mu$ H	Max.	10-7 tie( 1+4, 2+3, 8+9 ), 100kHz, 100mVAC, Ls.
<b>DC Resistance</b>	0.55	$\Omega$	Max.	10-8
<b>DC Resistance</b>	0.55	$\Omega$	Max.	9-7
<b>DC Resistance</b>	0.45	$\Omega$	Max.	1-3
<b>DC Resistance</b>	0.45	$\Omega$	Max.	2-4
<b>Turns Ratio</b>	1.41 : 1	---	$\pm 2\%$	( 10-7 ) : ( 1-4 ) tie( 2+3, 8+9 ), 10KHz, 100mVAC.
<b>Dielectric</b>	1875	VAC	500 $\mu$ A	LINE SIDE : IC SIDE, 1 second test, 500 $\mu$ A maximum leakage current.
<b>Total Harmonic Distortion</b>	-80	dB	Max.	100kHz, 5.3Vrms [ 15 Vp-p ], Line : IC
<b>Insertion Loss</b>	0.50	dB	Max.	100kHz.

Designed to reflect 100 ohms on the Line with 50 ohms on the IC side
Terminal Plating is Hot-dipped SnAgCu over Ni
265°C Maximum Wave solder temperature per J-STD-020
Operating Temperature Range: -40°C to +85°C



CoEv reserves the right to vary the color of wire and tape unless otherwise specified

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TEL:1-800-468-2023 FAX:1-800-399-0188 Specifications subject to change without notice. For latest revision visit [www.tycoelectronics.com](http://www.tycoelectronics.com)

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