

C2600



tyco Electronics

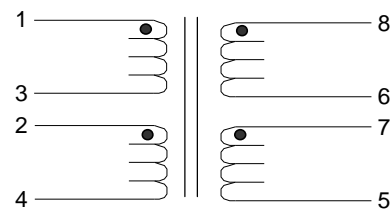
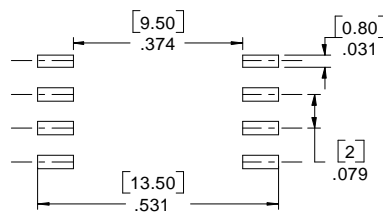
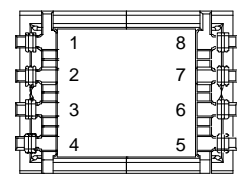
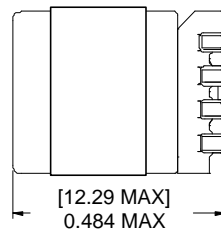
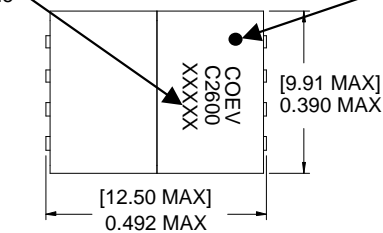
Product Description

- Designed for use with Globespan ADSL/RADSL IC for Central Office applications
- Meets requirements of IEC60950 for supplementary insulation, 250V working voltage

EIA date code and lot code

Customer Terminal #1 Indicator

Coplanar with surface A
+0.006"/-0.000"



Terminal Dimensions
Customer to determine PCB pad dimensions.

Primary units are in inches. Millimeters are in brackets.

Electrical Specifications at +20°C unless noted otherwise

Test Description	Limit	Units	Tol	Notes
Inductance	475	μH	±5%	8-5 tie(6+7), 10kHz, 100mVAC, Ls.
Leakage Inductance	8.00	μH	Max.	8-5 tie(6+7,1+4,2+3), 100kHz, 100mVAC, Ls.
DC Resistance	0.600	Ω	Max.	8-6
DC Resistance	0.650	Ω	Max.	7-5
DC Resistance	0.650	Ω	Max.	1-3
DC Resistance	0.600	Ω	Max.	2-4
Turns Ratio	1.41 : 1.00	---	±2%	(8-5) : (1-4) tie(2+3,6+7), 10KHz, 100mVAC.
Dielectric	1,875	VAC	500μA	1-8 tie(2+3, 6+7), 1 second test, 500μA maximum leakage current.
Total Harmonic Distortion	-90.0	dB	Max.	100KHz, 2.5Vrms [7.07 Vp-p], Line : IC
Insertion Loss	0.50	dB	Max.	100kHz.

Patents Pending - U.S. and Foreign

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TEL 888-978-2638 - FAX 605-886-8995 - www.coev.net

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