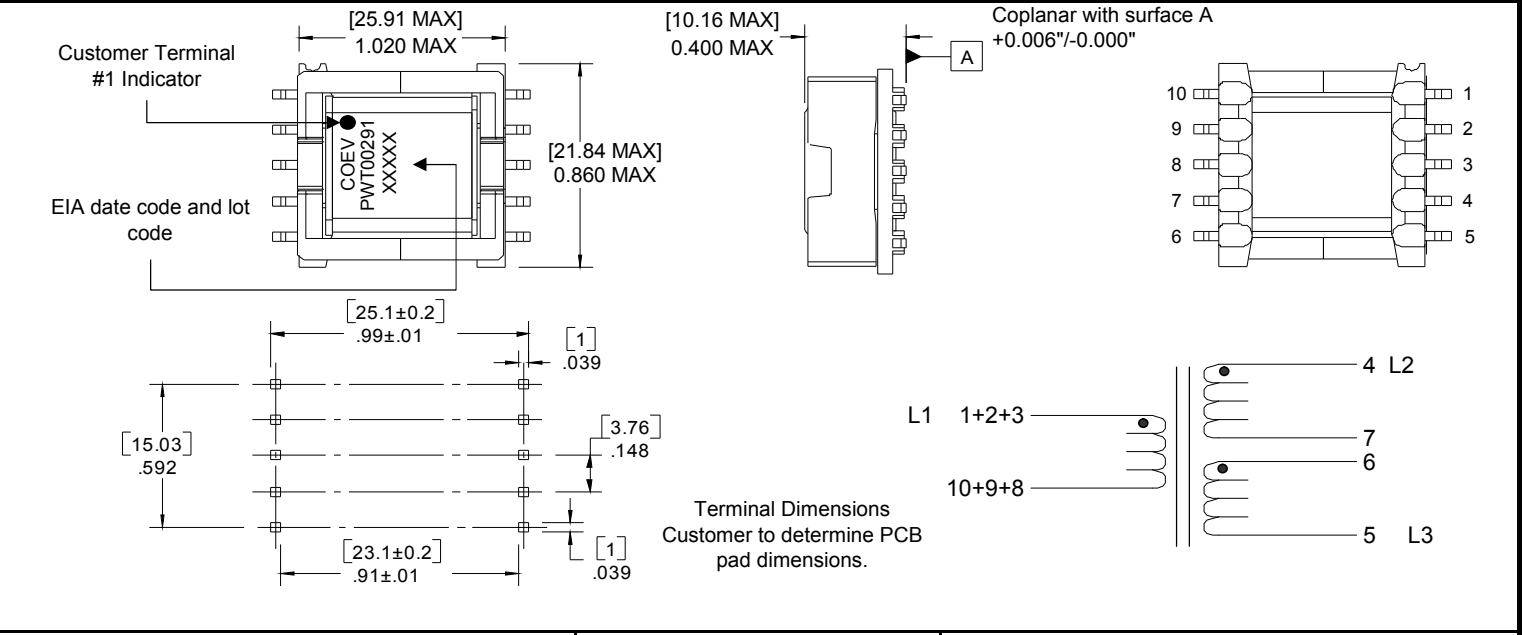


**Product Description** **Flyback Transformer**



Information subject to change without notice. 05/05

Primary units are in inches. Millimeters are in brackets.

**Electrical Specifications at +20°C unless noted otherwise**

Test Description	Limit	Units	Tol	Notes
Inductance	14.68	μH	±10%	1-10 tie( 1+2+3, 8+9+10 ), 10kHz, 100mVAC, Ls.
Leakage Inductance	0.150	μH	Max.	1-10 tie( 1+2+3, 8+9+10, 4+5+6+7 ), 100kHz, 100mA, Ls.
DC Resistance	0.055	Ω	Max.	(1+2+3)-(8+9+10)
DC Resistance	0.300	Ω	Max.	4-7
DC Resistance	0.065	Ω	Max.	6-5
Turns Ratio	0.40 : 1.00	---	±2%	( 1-10 ) : ( 4-7 ), 10KHz, 100mVAC.
Turns Ratio	2.00 : 1.00	---	±2%	( 1-10 ) : ( 6-5 ), 10KHz, 100mVAC.
Dielectric	500	VDC	500μA	1-5 tie( 1+2+3, 8+9+10, 6+7 ), 1 second test, 500μA maximum leakage current.

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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Date: 05/05/05

