
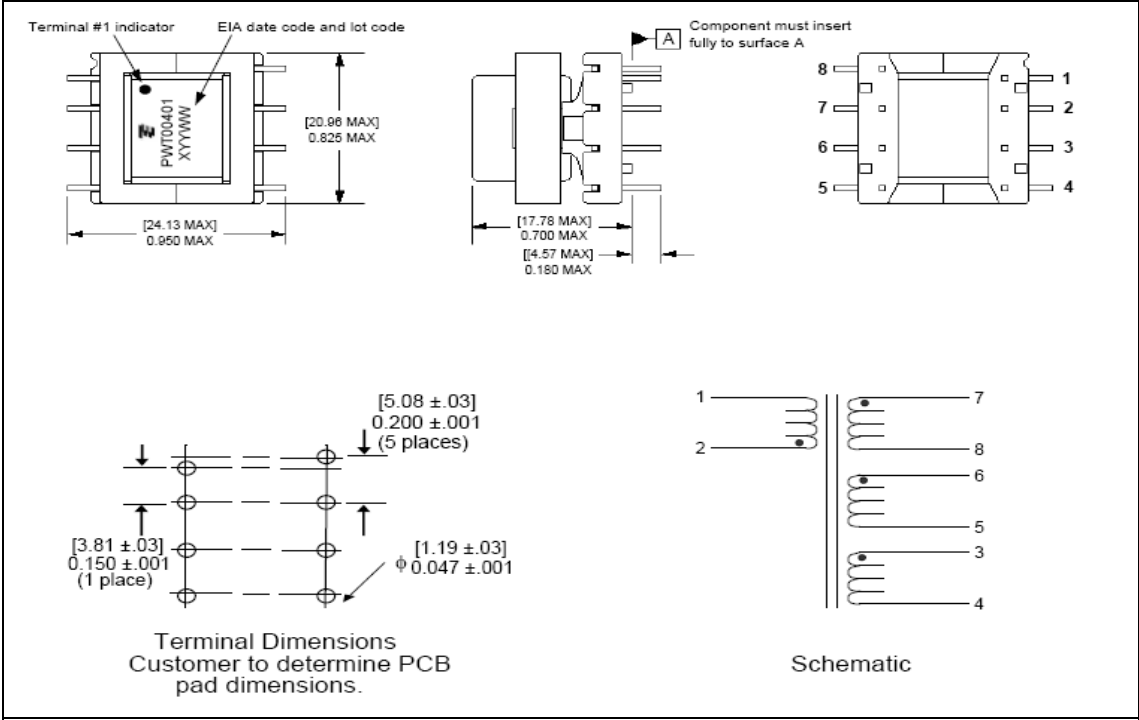


<b>MGPWT-00401-P</b>	<b>REV</b>	
<b>3-1879391-5</b>	<b>BA</b>	
<b>Product Description</b>	<b>MGPWT-00401, XFMR PROP EE19 TH</b>	



Primary Units are in inches millimetres in brackets

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

Test	Limits	Unit	Tol	Notes
Inductance	66.00	μH	±5%	2-1, 10kHz, 100mVAC, Ls.
DC Resistance	0.160	Ω	Max.	Pins 2 - 1
DC Resistance	0.075	Ω	Max.	Pins 7 - 8
DC Resistance	0.190	Ω	Max.	Pins 6 - 5
DC Resistance	0.21	Ω	Max.	Pins 3 - 4
Turns Ratio	2.0 : 1.0	--	±1%	( 2-1 ) : ( 7-8 ), 10kHz, 100mVAC.
Turns Ratio	0.86 : 1.0	--	±1%	( 2-1 ) : ( 6-5 ), 10kHz, 100mVAC.
Turns Ratio	0.86 : 1.0	--	±1%	( 2-1 ) : ( 3-4 ), 10kHz, 100mVAC.
Dialectric	500	VAC	500μA	2-7 tie( 3+5, 6+8 ), 1 second test, 500uA max leakage current.
Dialectric	500	VAC	500μA	6-7 tie( 3+5 ), 1 second test, 500uA max leakage current.
Dialectric	500	VAC	500μA	3-5, 1 second test, 500uA maximum leakage current.

265°C Maximum reflow temperature per J-STD-020

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



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Specifications subject to change without notice. For latest revision visit <http://www.tycoelectronics.com>