

PULSE TRANSFORMER

Ruggedized



- ⚙ Lead Finish: Sn 63 / Pb 37
- ⚙ Moisture Sensitivity Level: 1
- ⚙ Isolation Voltage: 700Vrms
- ⚙ Primary Inductance: 2500

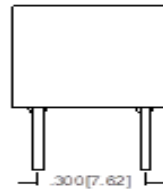
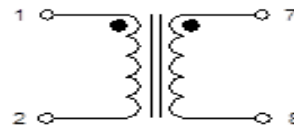
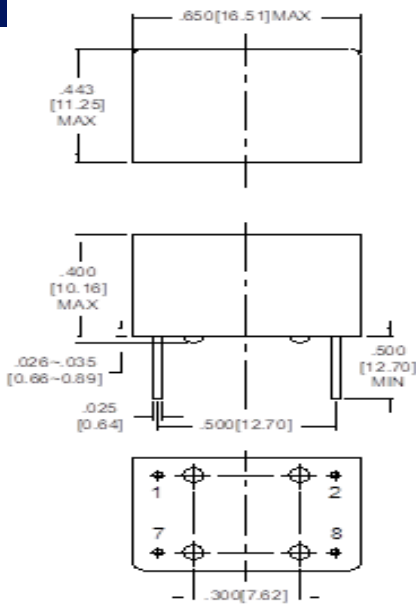
Electrical Specifications @ 25 °C – Operating Temperature – 40 °C to +85 °C

Part Number	Turns Ratio (±5%)	ET (V * μsec MIN)	Inductance (mH MIN)	Leakage Inductance (μH MAX)	Inter Winding Capacitance (pF MAX)	DC Resistance (Ω MAX)		Insulation Resistance @500VDC (kM ohms MIN)	Dielectric Withstand Voltage @5s MIN (Vrms)
	(1-2) (7-8)		(1-2)	(1-2) With (7-8) Shorted	(1-2) to (7-8)	(1-2)	(7-8)		
PL3716	1.0	126	2.5	4.0	39	5.8	6.1	1.0	700

Mechanical

Electrical Schematic

PL3716



Dimensions: $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified, all tolerances are: $\pm \frac{.010}{0,25}$

For More Information

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