

PULSE TRANSFORMER



R12702 SERIES

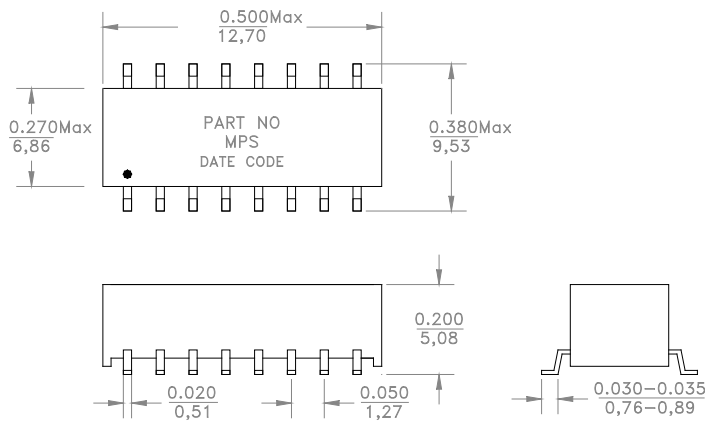


- RoHS Compliant Product
- Hipot : $2,000V_{RMS}$ Primary to Secondary
- Turns Ratio : 1 : 1 $\pm 2\%$
- Rise Time: 3.0 nS Max
- Primary ET: 2.7V- μ Sec Min
- OCL, L_L , C_{ww} are measured @ 100KHz, 20mV
- Operating Temp : -40°C to +85°C

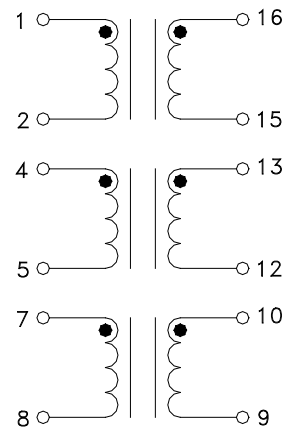
ELECTRICAL SPECIFICATION @ 25°C

PART NO.	OCL	L_L	C_{ww}	DCR
R12702-	$\mu H \pm 20\%$	μH Max	pF Max	Ω Max
750	75	0.20	10	0.20
101	100	0.25	10	0.25
151	150	0.30	10	0.30

MECHANICAL



SCHEMATIC



Dimensions

Unless otherwise specified, all tolerances are:
 inch: .XX : ± 0.015 .XXX : ± 0.004
 mm: X,X : $\pm 0,38$ X,XX : $\pm 0,10$

Product performance is limited to specified parameters.
 Data is subject to change without prior notice.

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