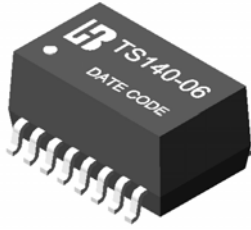


# 10 BASE-T SMD ETHERNET TRANSFORMER

## P/N:TS140-06 DATA SHEET

### Feature

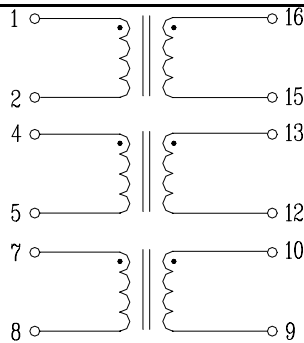


- IEEE 802.3 (10 BASE5/10BASE 2) and ECMA compatible.
- 16 PIN SMD package.
- Turn Ratio: 1:1±5%.
- Dissipation rating: 75mW.
- HI-POT: 2000Vrms.
- Insulation resistance 10,000M Min. @50 Vdc.
- Peak pulse rating 50Volts.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

### Electrical Specifications @ 25°C

Part Number	PRI OCL (uH Min)	L.L (uH Max)	CW/W (PF Max)	ET COMAEANT (V-uS Min)	Rise Time (nS Min)	DCR (Ω Max)
	@100KHz/50mVrms					
TS140-06	140	0.1	10	1.5	1.8	0.2

### Schematic



### Mechanical

