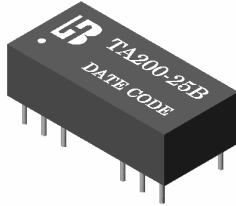


10 BASE-T ISOLATION TRANSFORMER

P/N:TA200-25B DATA SHEET

Feature

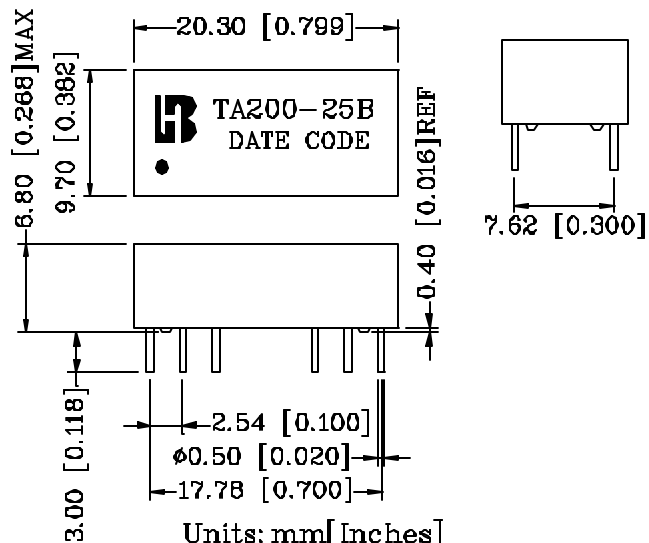
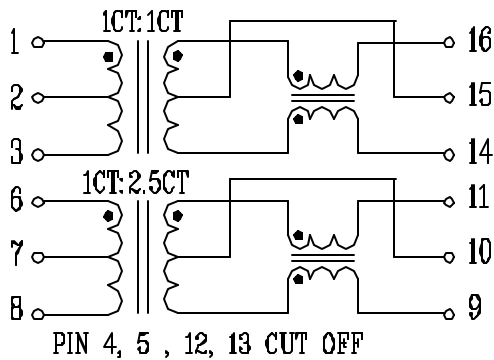


- Low profile package 16 PIN DIP package to meet IEEE 802.3&10-BASE T specification.
- Low leakage inductance and winding capacitances for fast rise time.
- High isolation voltages to comply with international safety requirements for LANS.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C					
Part Number	Turns Ratio (±3%)		OCL (uH Min)	Leakage Inductance (i H Max)	CW/W (pFMax)
		1-3:16-14	6-8:11-9	1-3/6-8	1-3/6-8
TA200-25B	1CT:1CT	1CT:2.5CT	200/35	0.4	15
Continue					
Part Number	DCR (Ω Max)		Insulation resistance (MΩ)	HI-POT (Vrms)	
	1-3/6-8				
TA200-25B	0.5		10,000	2000	

Schematic

Mechanical



Units: mm [Inches]

Tolerances: xx.x0±0.25 [0.010]

0.xx±0.05 [0.002]