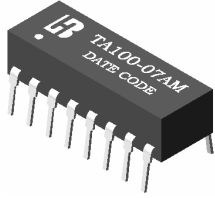


**10 BASE-T ETHERNET ISOLATION TRANSFORMER**

**P/N:TA100-07AM DATA SHEET**

**Feature**



- IEEE 802.3 (10 BASE 2,10 BASE 5) And ECMA compatible.
- Low profile package 16 PIN pattern
- Operating temperature range :-25°C to +95°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C				
Part Number	Turn Ratios (±5%)	Inductance (i H±20%) @ 100KHz	Leakage Inductance (i H Max)	CW/W (pF Max)
TA100-07AM	1: 1	100	0.90	3.0
Continue				
Part Number	DCR (Ω Max)	ET-constant (v-us Min)	Insulation resistance (MΩ DC 1000V)	HI-POT (Vrms)
TA100-07AM	0.3	2.1	100	2000

**Schematic**

**Mechanical**

