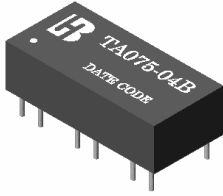


10 BASE-T ETHERNET ISOLATION TRANSFORMER

P/N:TA075-04B DATA SHEET

Feature



- 16 PIN DIP package to meet 10 MB-T specification.
- IEEE 802.3(10 BASE 2,10 BASE 5) and ECMA compatible
- 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 (±5%)	Sine wave inductance (i H±20%)	Leakage Inductance (i H Max)	CW/W (pFMax)
TA075-04B	1:1	75	0.2	10
Continue				
Part Number	DCR (Ω Max)	ET-constant (v-us Min)	Rise Time (ns Max)	HI-POT (Vrms)
TA075-04B	0.2	2.1	3.0	2000

Schematic

Mechanical

