

DISOLATION TRANSFORMERS FOR ETHERNET AUI Transformers

MODEL NO.: ET0006S

Cross Reference No. Pulse PE-65728、PE-64503

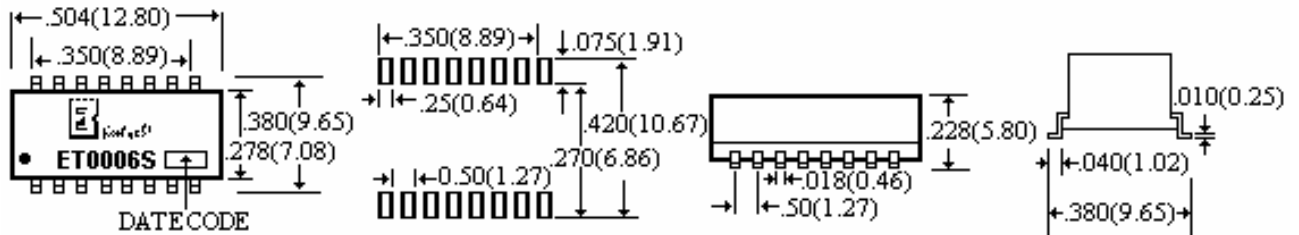
Compatible with AMD、Davicom、Fujitsu、Level one、Lucent、Myson、NS、Realtek、TDK Transceivers.

Feature:

MEETS ALL IEEE 802.3 10BASE-T.

Operating Temprange	0°C To +70°C
Storage Temprange	-25°C To +125°C
Specifications:	AT25°C
Primary induttance(LP)	100 μ H ± 20% (100KHz ,200mV,ON HP-4284A)
Leakage inductance(LL)	0.20 μ H Max (100KHz ,200mV,ON HP-4284A)
Primary Capacitance(Cww)	10.0 pf Max (1MHz,500mV ,ON HP-4284A)
DCR	0.30 Ω MAX(ON OHM METER)
Hi-Pot	2000Vrms (ON Hi-pot METER)
Turns Ratio	1 : 1 ± 5 %
Primary ET-Constant	1.8V-ux Min
Rise Time(ns MAX)	3.0ns MAX

Dimension:inch(mm)+/-0.25(0.010)



- 1. PACKAGE BLACK PLASTIC SELF-EXTINGUISHING PER UL94V-0.
 - 2. LEAD SOLDER ABILITY PER MIL-STD-202, METHOD 208.
- NOTES: UNLESS OTHER WISE SPECIFIED.

Schematic:

