

**MODEL NO.: PT1641A**

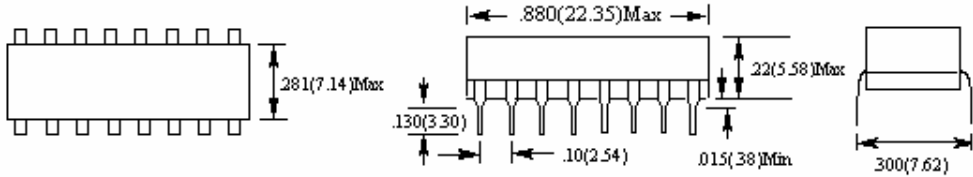
**Feature:**

Meets all IEEE 802.3 and ANSI X3.263 Standards.  
 Operating Temperature Range                      0°C To +70°C  
 Storage Temperature Range                          -25°C To +125°C  
 SMD Environmental:    Designed to meet IR 235°C 1 minute

**Specifications: AT25°C.**

Primary inductance (LP)	140 uH Min (100KHz ,100mV )
Leakage inductance (LL)	0.2 uH Max (100KHz ,100mV )
Primary Capacitance (Cww)	12.0 pF Max(1MHz , 500mV )
D.C.R	0.30 Ω Max
HI-POT	1,500 Vrms
Transmit Receive	1 : 1/1 : 1.414

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



**Schematic:**

