**Features**
- Compact surface mount packaging
- Contains both transmit and receive transformer in a single package
- Isolation voltage: 1500 Vrms
- RoHS compliant

**Applications**
- Telecom

**PT74344L - T1/CEPT/ISDN-PRI Transformer**

**Electrical Specifications @ 25 °C**
- Turns Ratio ±5 %  
  1.15CT & 1CT:2CT
- Primary Inductance (mH min.)  
  1.20 & 1.20
- Primary Leakage Inductance (µH max.)  
  0.60 & 0.60
- Cww (pF max.)  
  0.30 & 0.30
- Pri DCR (Ω max.)  
  0.70 & 0.70
- Sec DCR (Ω max.)  
  0.70 & 1.00
- Primary Pins  
  16-14, 6-8
- Operating Temperature (°C)  
  0 to +70

*CT : center tap

**Packaging Specifications**
- Tape and Reel*: 700 pcs./reel

*“E” suffix before “L” in part number designates tape & reel packaging, e.g. PT74344EL.

**How To Order**

**Model**

**PT74344EL**

**Termination**

L = Tin only (RoHS Compliant)

**Product Dimensions**

**Electrical Schematic**

**Dimensions:**

- **MM**
- **INCHES**

**Tolerances:** ± 0.25

Note: Dimensions are exclusive of solder


Specifications are subject to change without notice.

The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.

Users should verify actual device performance in their specific applications.