**Features**
- Through-hole unit
- Isolation voltage of 1500 Vrms
- Low interwinding capacity
- RoHS compliant*

**Applications**
- Telecom

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**Electrical Specifications @ 25 °C**

- Turns Ratio ±1 % (III+II: I) . see schematic
- Impedance at 20 kHz 100 mV with IDC=3 mA (core 1,2)
- ohm min .........................................625
- OCL at 10 kHz 100 mV (mH min)
- Transformer (core 1,2) ................................22
- Choke IV, VI, VII +50/-30 % .......................5
- Interwinding Capacity (10 kHz 100 mV)
- CWW (pF max) (core 1,2) .......................120
- Leakage Inductance (10 kHz 100 mV)
  - Ls (µH)
    - I+II (III shorted) core 1,2 ..............< 4
    - IV (V, VI, VII shorted) core 3 ..........< 0.6
- HIPOT 50 Hz for 2 sec. (Vrms)
  - I+II to III (core 1,2) ...........................1500
  - IV+V+III (core 1) to 
    - VI+VII+III (core 2) .......................500
- DCR III (ohms max.)
  - PT66001L .......................................5.6
  - PT66012L .......................................5.0
- DCR I+II (ohms max.)
  - PT66001L .......................................2.7
  - PT66012L .......................................2.4
- DCR IV, V, VI, VII (ohms max.) ..............1.1
- Operating Temperature (°C) ..............0 to +70

**Packaging Specifications**

- Tape & Reel.......................... 15 pcs./tube

**How To Order**

- Model ........................................ PT660xx
- Termination L = Tin only (RoHS Compliant)

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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.