PT66004L - ISDN S-Interface Transformer

Features
- Designed for G.703 codirectional interface
- Matched to leading transceiver ICs
- Through-hole unit
- RoHS compliant*

Applications
- Telecom

Electrical Specifications @ 25 °C
- Turns Ratio ± 3% (III : II + I) ........ 1:2 CT*
- OCL (mH min.) ......................... 20
- Interwinding Capacitance
  Cww (pF max.) ......................... 130
- Leakage Inductance Ls (µH max.) .... 5
- HIPOT 50 Hz for 2 sec. (Vrms)
  III to II + I .......................... 1500
- DCR I + II (Ω max.) ................... 5
- DCR III (Ω max.) ..................... 2.65
- Operating Temperature (°C) ........ 0 to +70

*CT : center tap

Other OCL specifications available on request.

Packaging Specifications
- Tube ..................................... 56 pcs./tube

How To Order
- PT66004 L
- Model
- Termination
  L = Tin only (RoHS Compliant)

Electrical Schematic

Product Dimensions

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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.