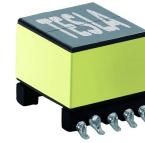


ADSL Transformer TD2005



- ⊕ Analog Devices AD20MSP930 Chip
- ⊕ EP 13 transformer for ADSL/ISDN
- ⊕ Per UL1950, EN60950 and IEC950

| ELECTRICAL SPECIFICATIONS @ 25° C | | | | | | | |
|-----------------------------------|-------------------------------|----------------|-----------------|-----------------------------------|-----------------------------------|----------------------------------|-----------------------------|
| OCL (±6%) | Turn Ratio (±2%) | DCR (Max.) | DCR (Max.) | Hi-Pot | Leakage Inductance (Max.) | Total Harmonic Distortion (Max.) | Longitudinal Balance (Min.) |
| (10-7) | (1-4,tie 3,2):(10-7, tie 8,9) | (1-4, tie 2,3) | (10-7, tie 8,9) | (1-4, tie 2,3) to (10-7, tie 8,9) | (1-4, tie 2,3) to (10-7, tie 8,9) | dB | dB |
| 10 kHz 100mV | 10 kHz 100mV | Ω | Ω | 1500 Vac 500 μA | μH | 100 kHz, 5Vp-p | 10 kHz- 1.1 MHz |
| 100 μH | 1:1 | 2 | 2 | 1 minute | 4 | - 80 | 46 |

