



ADSL LINE TRANSFORMER P/N: AD-7850S LF DATA SHEET

Feature

- Matched to Globespan G24 ADSL+Chipset with Elantec Line Drivers.
- Designed to comply with EN60950 basic insulation.
- Operating temperature range : 0 to +60 .
- Storage temperature range: -25 to +75 .

Electrical Specifications @ 25°C				
Part Number	Mounting	Turn Ratio (±2%) (Line:Chip)	PRI OCL (uH ±7%)	Leakage Inductance (uH Max)
AD-7850S LF	SMT	0.90:1	1000	10.5

Additional Specifications			
Part Number	Interwinding Capacitance (pF Max)	THD (dB Min) @25KHz,5Vrms	Isolation Voltage (Vrms)
AD-7850S LF	15	-78	1500

Schematic

Mechanical

