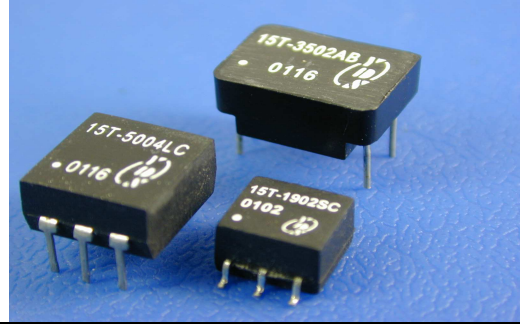




FEATURES

- Return loss meets requirements
- Fast rise time compatible with standards
- Through hole and surface mount packages available
- Models with 1500Vrms isolation and 3000Vrms reinforced insulation per BAPT EN41003/EN60950
- Recognized by UL 1950



ELECTRICAL SPECIFICATIONS @25°C—Operating Temperature -40°C to +85°C

Part Number	Turns Ratio (±2%)	OCL Primary (uH MIN.)	OCL AT -40°C (uH MIN)	LL (uH MAX)	CW/W (pF MAX)	Isolation Voltage (Vrms MIN)	Package Schematic	Primary Pins
15T-1011XE	1:1	100	40	0.110	10	1500	X/E SMT	1-3
15T-4002XC	1:2CT	40	19	0.110	12	1500	X/C SMT	4-6
15T-1011SE	1:1	100	40	0.110	10	1500	S/E SMT	4-6
15T-4002SC	1:2CT	40	19	0.110	12	1500	S/C SMT	4-6
15T-4003XF	1CT:1CT	40	19	0.100	10	1500	X/F SMT	1-5
15T-4004XC	1:1.155CT	40	20	0.150	12	1500	X/C SMT	4-6

Mechanicals

Notes: Leads are 24 AWG solderable. Unused pins not provided.

Dimensions: Inches/mm

Unless otherwise specified all tolerances are ±0.010/0.25

Notes: Leads are .010 (0.25) X .020 (0.51) solderable.

Dimensions: Inches/mm

Unless otherwise specified all tolerances are ±0.010/0.25

Notes: Leads are 22 AWG solderable.

Dimensions: Inches/mm

Unless otherwise specified all tolerances are ±0.010/0.25

Dimensions: Inches/mm

Unless otherwise specified all tolerances are ±0.010/0.25

Schematics

