

FEATURES:

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

TEST CONDITIONS:

- Inductance-----100KHz/0.1V
- Leakage Inductance----100KHz/0.1V



YUAN DEAN SCIENTIFIC



T3/DS3/E3/STS-1 Transformers

15TB SERIES

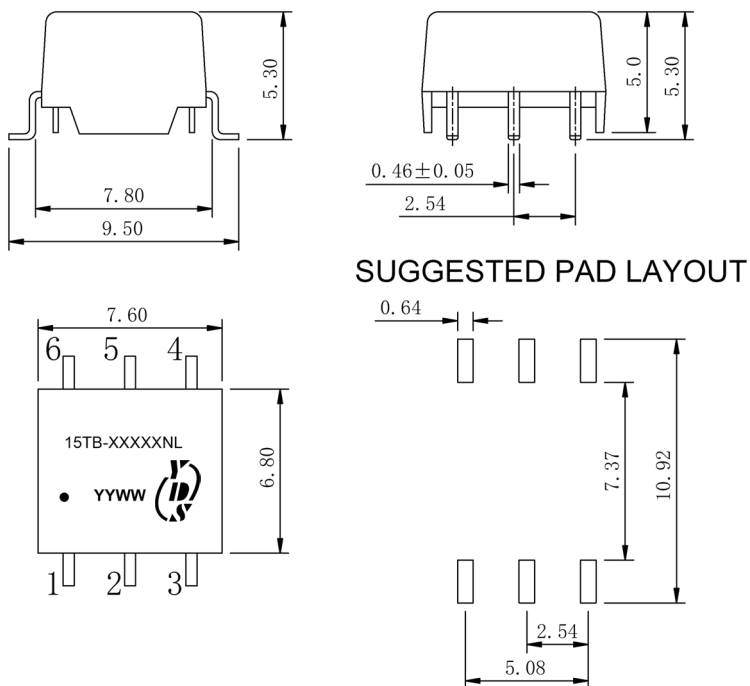
1500Vrms isolated
For T3, DS3, STS-1



Electrical Specifications@25°C-Operating Temperature -40°C to +85°C

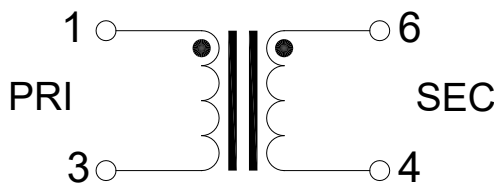
Part Number	Turns Ratio (±3%)	OCL Primary (uH Min)	LL (uH Max)	Cw/w (pF Max)	Isolation Voltage (Vrms Min)	Package Schematic	Primary Pins
15TB-1011XENL	1:1	100	0.11	10	1500	E	1-3
15TB-801XMNL	1CT:1CT	800	0.35	30	1500	M	1-3

Mechanicals and Dimensions



Schematics

E



M

