



T3/DS3/E3/STS-1 TRANSFORMERS Designed for T3, DS3, E3 and STS-1 Interface

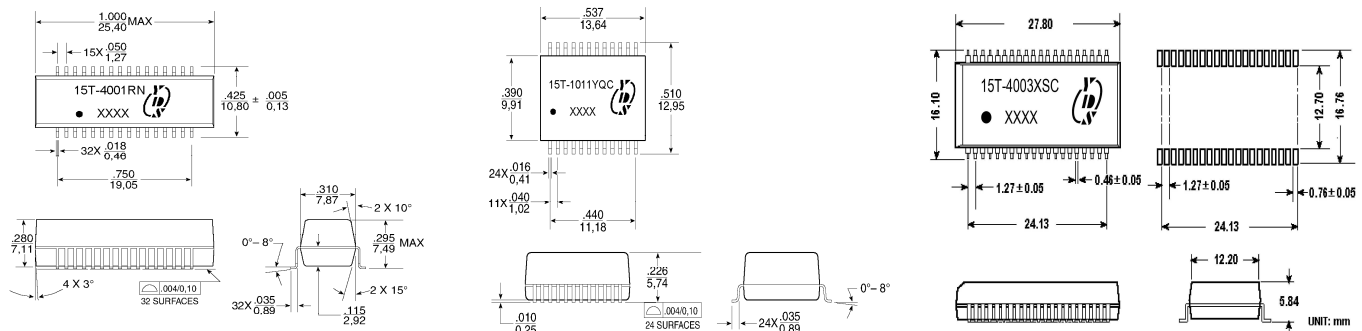
FEATURES

- Return loss meets requirements
- Six and eight transformers in a surface mount package
- Isolation voltage: 1500Vrms
- Recognized By UL 60950-1



ELECTRICAL SPECIFICATIONS @25°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-4001RN	1:1	40	-	0.150	10	1500	R/N	1-2,3-4,5-6,7-8,9-10, 11-12,13-14,15-16
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-1011YQC	1:1	100	40	0.110	10	1500	Y/Q	1-2,3-4,5-6,7-8 9-10,11-12
15T-4003XSC	1:2CT& 1:1	40	-	0.12	10	1500	X/S	40-38,37-36,35-33,32-31,30-28,27-26,25-23,22-21

MECHANICAL



SCHEMATICS

