

T1/E1/CEPT/ISDN-PRI TRANSFORMER

Quad Port SMT Transformer/Choke Modules, 1500 Vrms, Extended Temperature Range



- Optimized for enhanced EMC performance
- Quad Port SMT package contains transformers with Optional Common Mode Chokes on both transmit and receive channels
- Extended temperature range
- Isolation Voltage: 1500Vrms

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

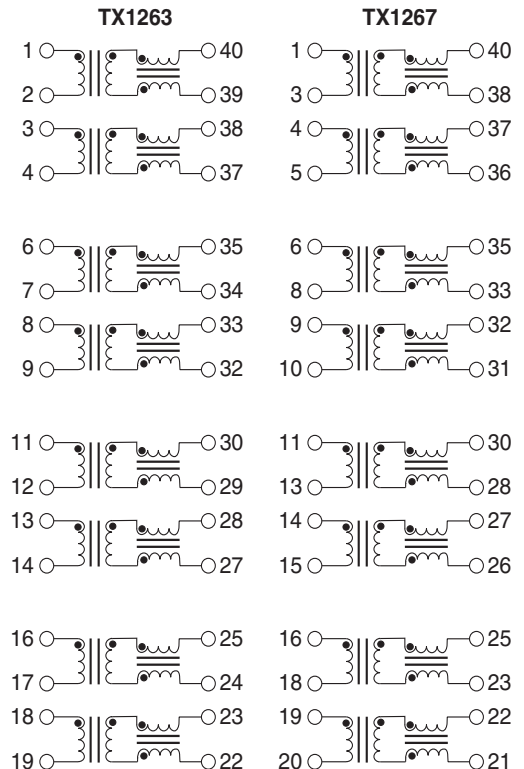
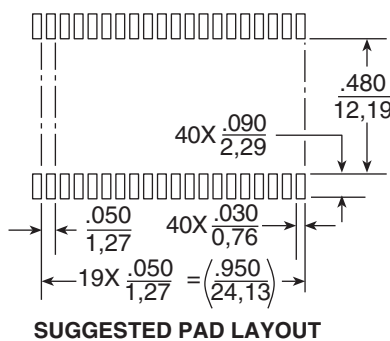
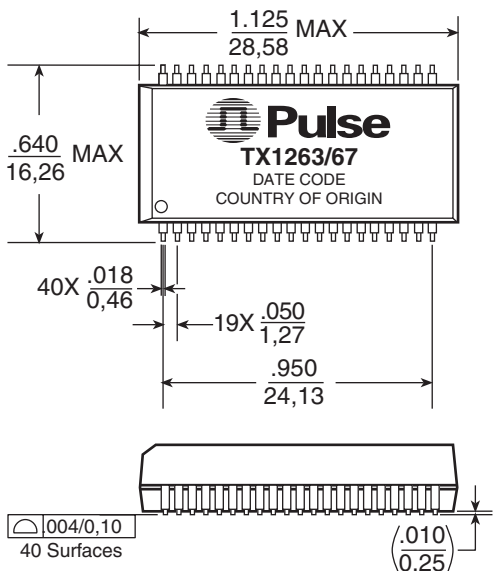
Part Number		Turns Ratio (Pri:Sec ±2%)		Line Side OCL (mH MIN)	C _{wlv} (pF MAX)	Primary Pins	
w/CMC	wo/CMC	TX	RX			TX	RX
TX1263	TX1262	1:2	1:2	1.2	35	1-2, 6-7, 11-12, 16-17	3-4, 8-9, 13-14, 18-19
TX1267	TX1266	1:2	1:1	1.2	35	1-3, 6-8, 11-13, 16-18	4-5, 9-10, 14-15, 19-20

NOTES: 1. Other Transformer/Choke Modules available. Please contact Pulse Applications Engineering. Please refer to data sheet T622 for a list of additional Octal Transformers without Common Mode Chokes. 2. RoHS-6 compliant parts can be ordered by adding an "NL" suffix to the part number (i.e. TX1263 becomes TX1263NL)

Mechanical

Schematic

TX1263/67



Weight5.0 grams
Tape & Reel.....250/reel

Dimensions: Inches
mm
Unless otherwise specified, all tolerances are $\pm .010$

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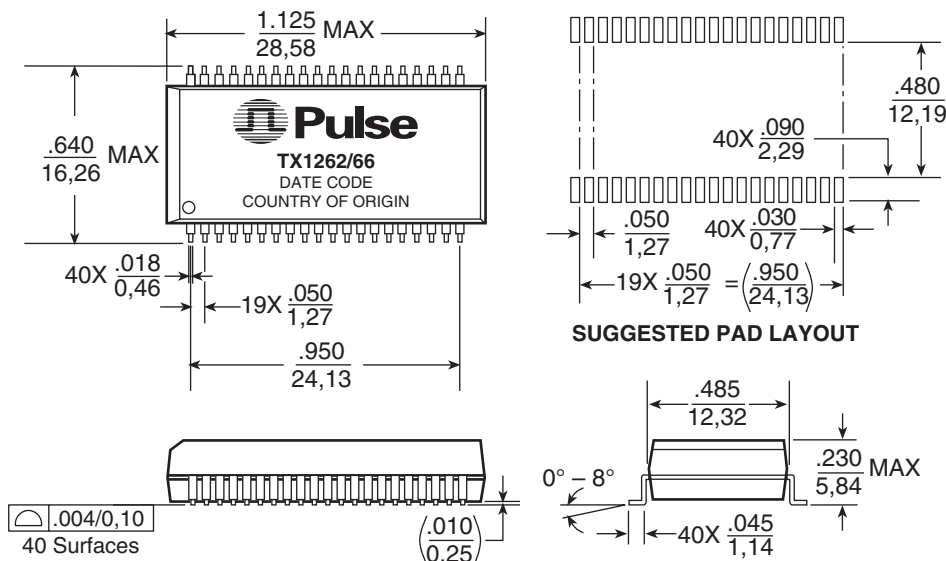
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Mechanical

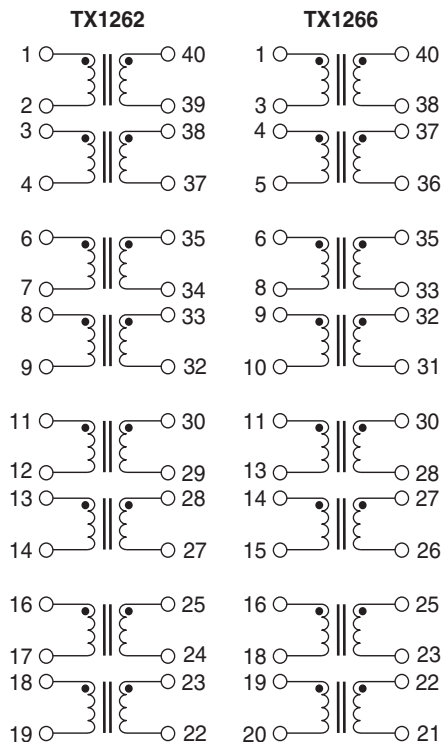
Schematic

TX1262/66



Weight4.0 grams
Tape & Reel.....250/reel

Dimensions: Inches
mm
Unless otherwise specified, all tolerances are $\pm .010$



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