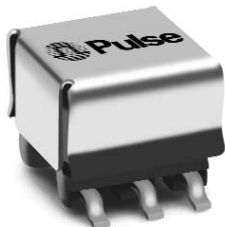


T1/E1/CEPT/ISDN-PRI SMT TRANSFORMERS



- Small surface mount package
- Isolation voltage: 1500 Vrms minimum
- Extended temperature range: -40°C to +85°C
- Designed to meet Return Loss requirements of ITU G.703

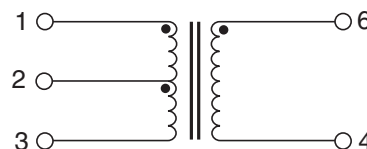
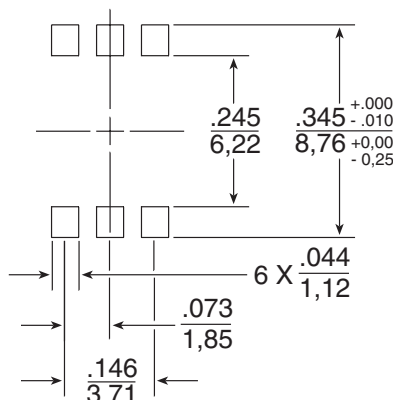
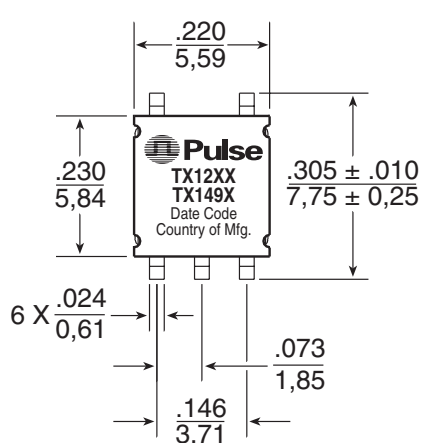
Electrical Specifications @ 25°C — Operating Temperature -40°C to 85°C

Part Number	Turns Ratio (Pri:Sec - ±2%)	OCL Pri @ 25°C (mH MIN)	L _L (μH MIN)	C _{ww} (pF MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)
TX1281	1CT:1	2.0	1.2	65	2.7	2.7
TX1282	1.14CT:1	2.2	1.4	65	2.8	2.8
TX1283	1.35CT:1	2.0	1.4	65	2.7	2.0
TX1284	1.26CT:1	1.2	1.0	50	2.5	2.0
TX1491	1CT:1	1.2	1.2	35	2.7	2.7
TX1492	2CT:1	2.15	1.2	65	2.3	1.2

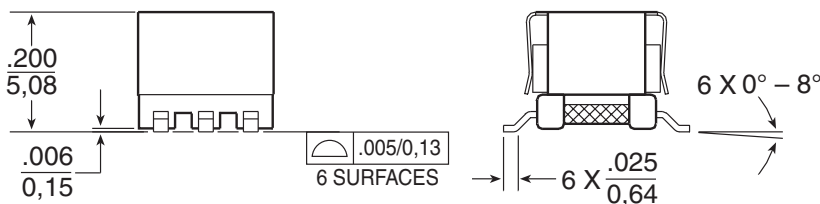
Mechanical

Schematic

TX12XX/TX149X



SUGGESTED PAD LAYOUT



Weight0.38 grams
 Tape & Reel1000/reel
 Tray80/tray
 Dimensions: Inches
 mm
 Unless otherwise specified,
 all tolerances are ± $\frac{.010}{0,25}$

For More Information :

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