



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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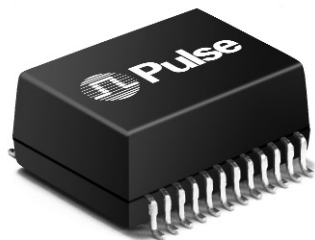
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T3/DS3/E3/STS-1 TRANSFORMERS

Triple Port T3/E3 Transformer Module, Small Package



- Six transformers in a surface mount package
- Optimized for high-port density T3/E3 LIU's
- Return loss meets requirements of G.703
- Recognized by UL1950 (pending)
- Isolation voltage: 1500 Vrms

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

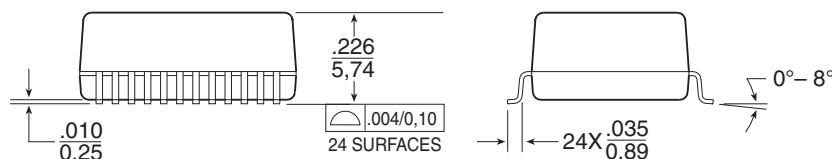
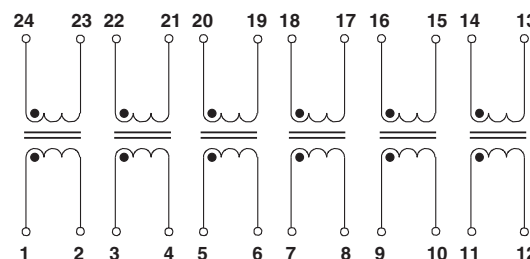
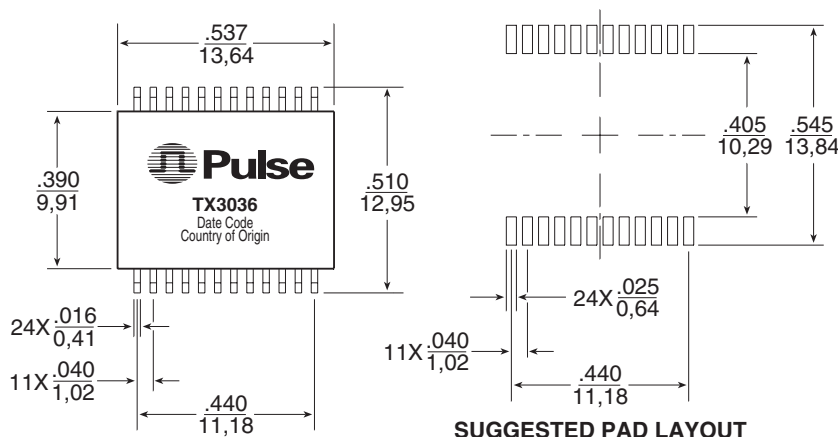
Part Number	Turns Ratio (Pri:Sec ±2%)	OCL Primary @ 25°C (μH MIN)	OCL Primary @ -40°C (μH MIN)	LL (μH MAX)	C _{ww} (pF MAX)	Isolation Voltage (Vrms MIN)	Primary Pins
TX3036	1:1	100	40	.110	10	1500	1-2, 3-4, 5-6, 7-8 9-10, 11-12

Note: Crosstalk is typically -60 dB.

Mechanical

Schematic

TX3036



Tape & Reel250/reel
Tube15/tube

Dimensions: Inches
mm
Unless otherwise specified,
all tolerances are ± .010
0,25

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