







T1/CEPT/ISDN-PRI TRANSFORMERS

Quad Port SMT Transformer Modules with IC Side Protection



-  Eight transformers in a low profile surface mount package
-  Includes IC Side Protection Circuit on each channel to suppress low voltage transients
-  Patented "Interlock Base" construction for high reliability
-  Minimum Isolation voltage: 1500 Vrms
-  Extended temperature range
-  UL recognized

Electrical Specifications @ 25°C

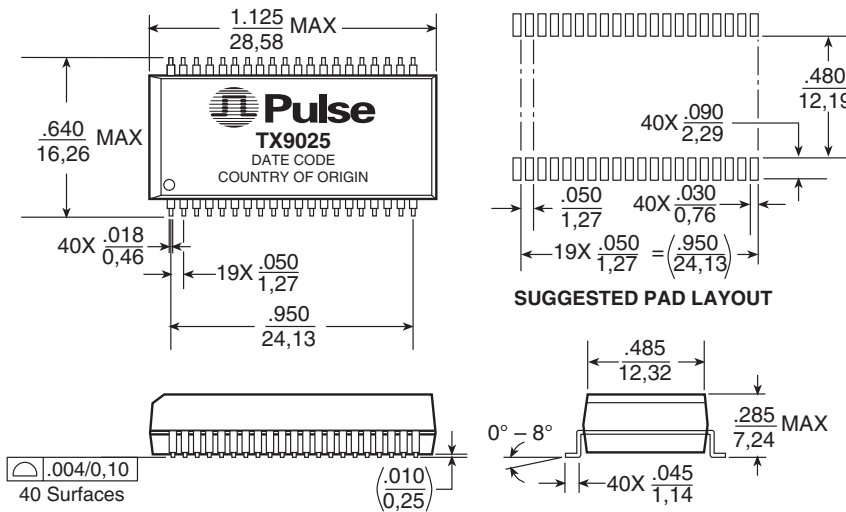
Part Number	Turns Ratio (Pri:Sec ±2%)		OCL Line Side (mH MIN)	Cw/w (pF MAX)	LL (µH MAX)	Package/Schematic
	TX	RX				
EXTENDED TEMPERATURE RANGE MODEL – OPERATING TEMPERATURE -40°C TO +85°C						
TX9025	1:2	1:2	1.2	35	.3	QTERA

NOTE: The crosstalk attenuation is typically 50dB or better.

Mechanical

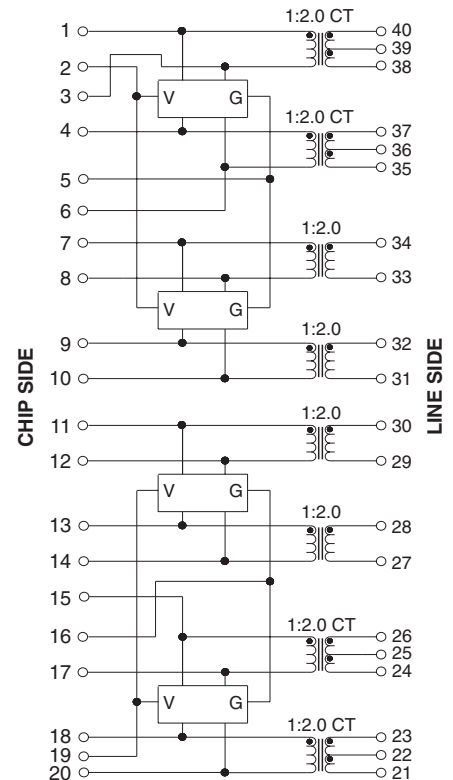
Schematic

QTERA



Weight5.0 grams
Tape & Reel.....250/reel
Tube15/tube

Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified, all tolerances are $\pm \frac{.010}{0,25}$



For More Information :

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