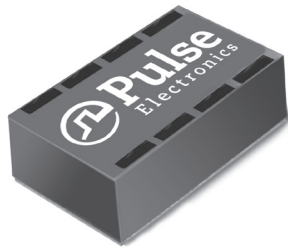


T1/E1CEPT/ISND-PRI 16 Channel Transformer



- RoHS peak reflow temperature rating: 245°C
- Optimized for enhanced EMC performance
- Transformers with optional common mode chokes on both transmit and receive channels
- Isolation Voltage: 1500 Vrms

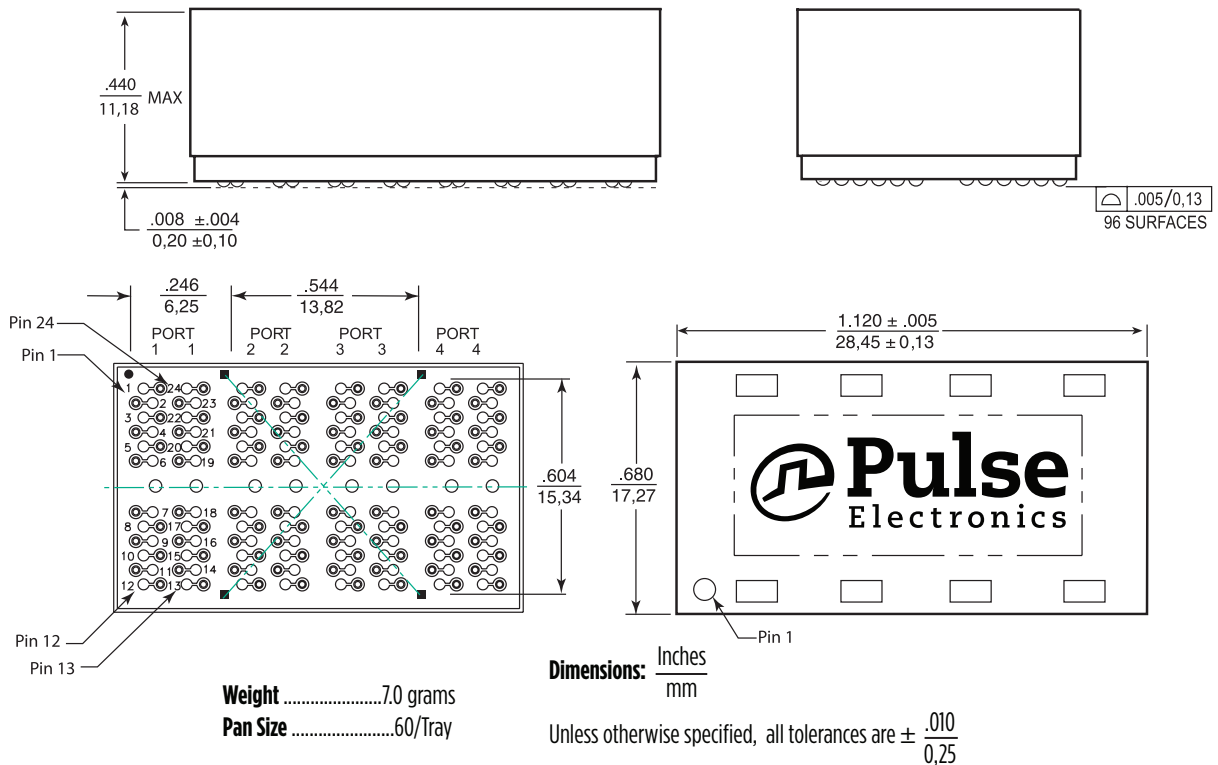
Electrical Specifications @ 25°C - Operating Temperature -40°C to +85°C

RoHS Compliant Part Number		Line Side OCL (mH MIN)	Cw/w (pF MAX)	Turns Ratio (Pri:Sec ±2%)		Primary Pins	
w/o CMC	w/ CMC			TX	RX	TX	RX
TX1680NL	-	1.2	35	1:2CT	1CT:2	4-6, 21-19	1-3, 24-22
TX1681NL	-	1.2	35	1:1CT	1CT:1	4-6, 21-19	1-3, 24-22
-	TX1682NL	1.2	35	1:2CT	1CT:2	4-6, 21-19	1-3, 24-22

Notes: 1. Other Transformer/Choke modules available. Please contact Pulse Applications Engineering.

Mechanical

TX1680NL, TX1681NL, TX1682NL



USA 858 674 8100

Germany 49 7032 7806 0

Singapore 65 6287 8998

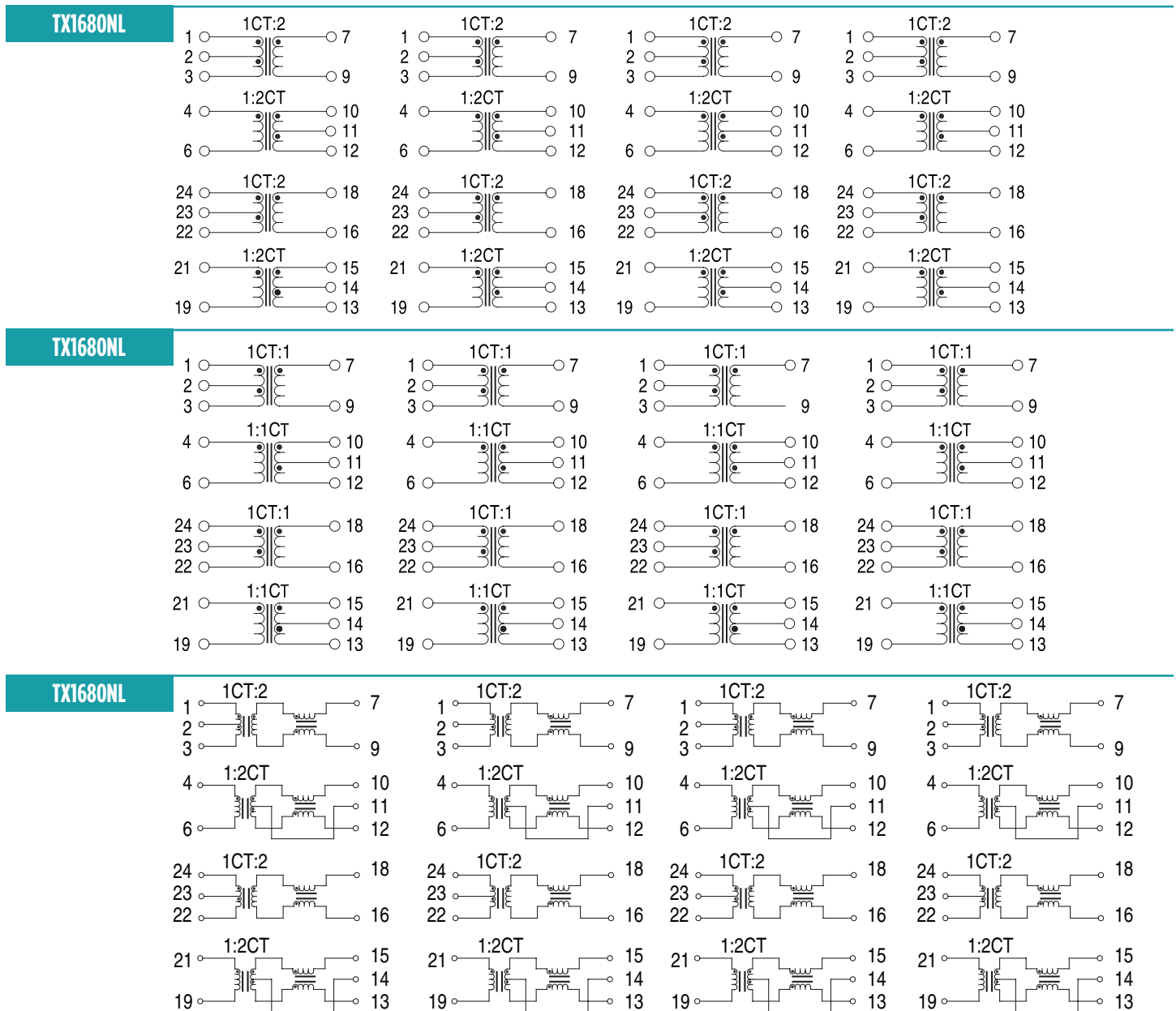
Shanghai 86 21 62787060

China 86 755 33966678

Taiwan 886 3 4356768

T1/E1CEPT/ISND-PRI 16 Channel Transformer

Schematics



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[PA1528ANL](#) [PA2007NLT](#) [FL1066](#) [T1137NLT](#) [T3012NL](#) [PE-65812FNL](#) [TTC-100](#) [TTC-143-H](#) [TTC-5032-1](#) [HX1234NLT](#) [HX5008FNLT](#)
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