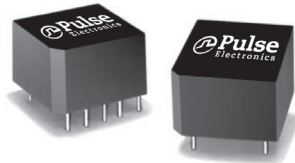


T1/Cept/ISDN-PRI Transformers

Single Reinforced Insulation, 3 kVrms



- RoHS peak reflow temperature rating: 245°C
- Dual SMT package contains transmit and receive transformers
- Models matched to leading transceiver ICs
- Isolation voltage: 1500 Vrms
- UL recognized



Electrical Specifications @ 25°C - Operating Temperature 0°C to 70°C (Unless Otherwise Noted)

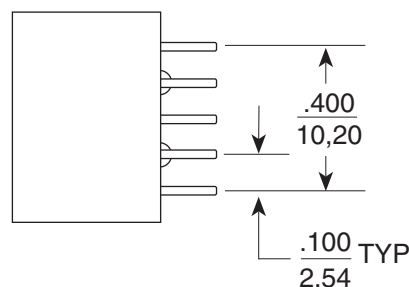
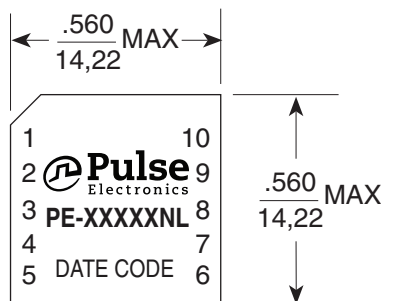
RoHS-6 Compliant Part Number	Turns Ratio ^B (Pri:Sec ±5%)	^B OCL ^C (mH MIN)	w/w ^L (pF MAX)	L (μH MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)	Package/ Schematic	Primary Pins
PE-65830NL	1.27CS:1	.800	15	0.70	0.50	0.35	IS/3	1-5
PE-65832NL	1:1.36CT	1.20	35	0.60	0.70	0.90	IS/4	10-6
PE-65833NL ^A	1CT:2CT	1.20	20	0.30-0.55	0.50	0.90	IS/1	1-5
PE-65834NL	1:1	1.20	20	0.50	0.50	0.50	IS/2	1-5
PE-65835NL	1CT:2CT	1.20	15	0.80	0.70	1.10	IS/1	1-5
PE-65838NL	1:1.14CT	1.50	30	1.00	0.70	0.90	IS/4	10-6
PE-65839NL ^E	1:1/1.26	1.50	35	0.60	0.70	1.10	IS/4	10-6
PE-68646NL ^E	1:1.58/2	1.50	20	0.70	0.70	1.20	IS/4	10-6

or table notes.

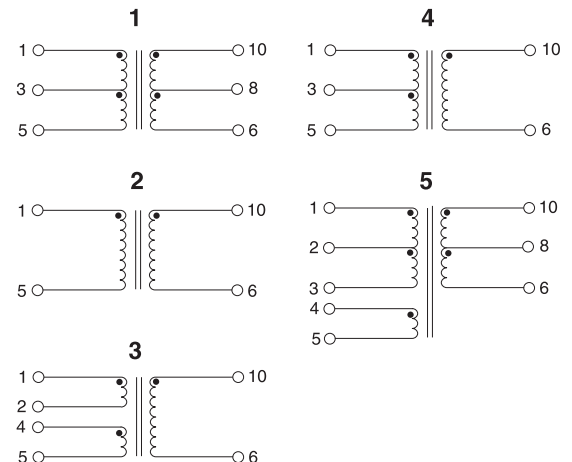
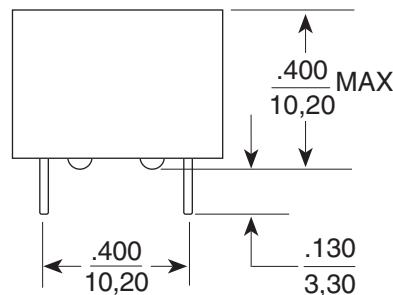
Mechanical

Schematics

IS



Notes:
Leads are 22 AWG solderable.
Unused pins not provided.



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

Weight4 grams
Tube35/tube

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