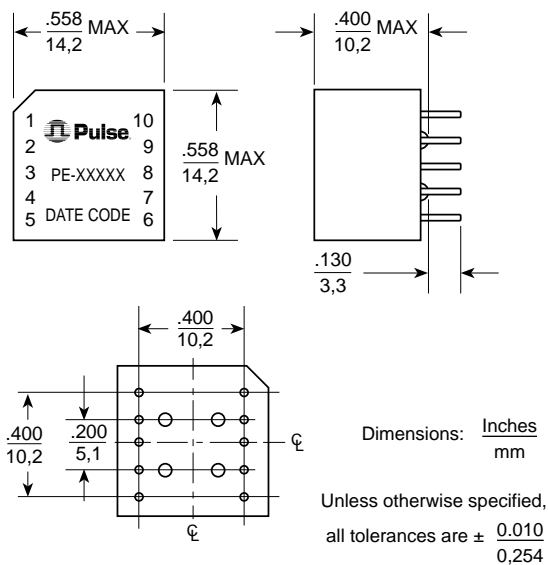


- CERTIFIED FOR REINFORCED INSULATION PER EN 41003/EN 60950
- FOR T1/CEPT LINE INTERFACES
- PROVIDE 3,000 V_{rms} ISOLATION
- MATCHED TO LEADING TRANSCEIVER ICs
- DESIGNED TO MEET ITU-T G.703

ELECTRICAL SPECIFICATIONS @ 25°C

Pulse Part Number	Turns Ratio (± 5%)	OCL @ 25° C (mH MIN)	C _{WW} (pF MAX)	L _L (μH MAX)	DCR pri (Ω MAX)	DCR sec (Ω MAX)	Safety ⁽⁹⁾ Agency Recognition	Package/ Schematic	Primary Pins
PE-65830	1:1:1.58	.800	18	0.70	0.70	0.50	C,T,U,B	IS-8/C	1-5 (2, 4 SH)
PE-65831	1:1:2	.800	25	0.50	0.70	0.70	C,T,U,B	IS-8/C	1-5 (2, 4 SH)
PE-65832	1:1.36CT	1.20	35	0.60	0.70	0.90	C,T,U,B	IS-8/D	10-6
PE-65833	1CT:2CT	1.20	30	0.30-0.55	0.70	1.10	C,T,U,B	IS-8/A	1-5
PE-65834	1:1	1.20	30	0.50	0.70	0.70	C,T,U,B	IS-8/B	1-5
PE-65835	1CT:2CT	1.20 ⁽¹⁾	30	0.55	0.70	1.10	C,T,U,B	IS-8/A	1-5
PE-65836	1CT:3CT:1	.600 ⁽¹⁾	30	0.80	0.70	1.70	C,T,U,B	IS-8/E	1-3
PE-65837 ^(E)	1:1.08/1.36	1.50 ⁽¹⁾	20	0.60	0.70	0.90	C,T,U,B	IS-8/D	10-6
PE-65838	1:1.14	1.50 ⁽¹⁾	30	0.70	0.70	0.90	C,T,U,B	IS-8/D	10-6
PE-65839 ^(E)	1:1/1.26	1.50 ⁽¹⁾	35	0.60	0.70	1.10	C,T,U,B	IS-8/D	10-6
PE-68646 ^(E)	1:1.58/2	1.50 ⁽¹⁾	20	0.70	0.70	1.20	C,T,U,B	IS-8/D	10-6
PE-68788	1CT:1.41CT	.800 ⁽¹⁾	30	0.80	0.70	0.90	C,T,U,B	IS-8/A	10-6

MECHANICALS



SCHEMATICS

