

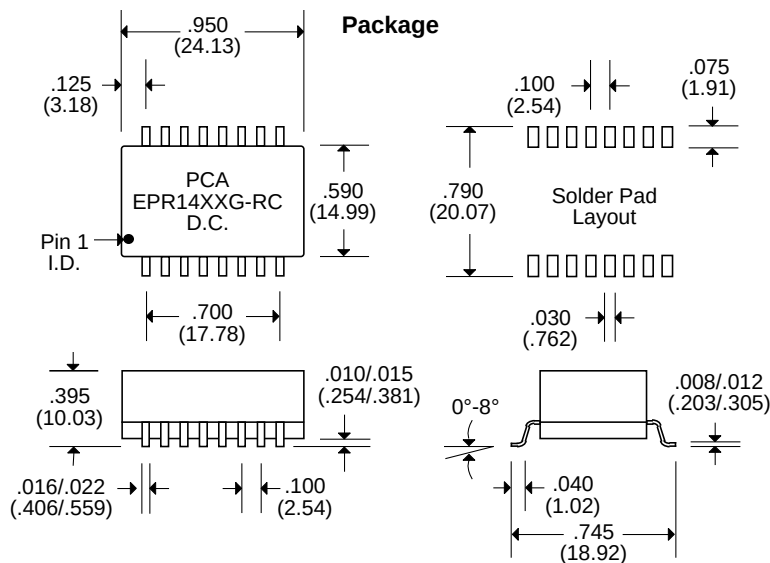
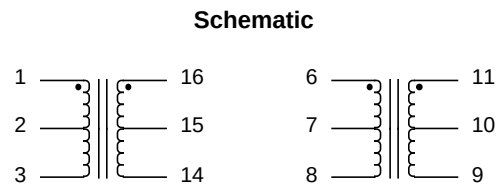
EPR1401G - EPR1411G & EPR1401G-RC - EPR1411G-RC



- Optimized for Leading Transceiver I.C.'s
- Meets or exceeds EN60950, CS950, AS3260 and IEC950 Standards
- RoHS Compliant (add -RC to part number)
- 3000 Vrms Isolation

Electrical Parameters @ 25° C

Part Number	Turns Ratio	OCL (mH Min.)	Cw/w (pF Max.)	Pri. DCR (Ω Max.)	Sec. DCR (Ω Max.)	Primary Pins
EPR1401G-(RC)	1CT:1CT/1CT:1CT	1.2 / 1.2	15 / 15	1.0 / 1.0	1.0 / 1.0	1-3/6-8
EPR1402G-(RC)	1CT:1CT/1CT:2CT	1.2 / 1.2	15 / 15	1.0 / 1.0	1.0 / 1.7	1-3/6-8
EPR1403G-(RC)	1CT:1.15CT/1CT:1CT	1.6 / 1.6	15 / 15	1.1 / 1.0	1.1 / 0.9	16-14/6-8
EPR1404G-(RC)	1CT:1.15CT/1CT:2CT	1.5 / 1.2	15 / 15	1.1 / 1.0	1.2 / 1.7	16-14/6-8
EPR1405G-(RC)	1CT:1CT/1CT:1.36CT	1.2 / 1.2	15 / 15	1.0 / 1.0	0.9 / 1.2	1-3/6-8
EPR1406G-(RC)	1CT:1.36CT/1CT:1.36CT	1.2 / 1.2	15 / 15	1.0 / 1.0	1.2 / 1.2	1-3/6-8
EPR1407G-(RC)	1CT:1.41CT/1CT:1.41CT	1.2 / 1.2	15 / 15	1.1 / 1.1	1.35 / 1.35	16-14/11-9
EPR1408G-(RC)	1CT:2CT/1CT:1.41CT	1.2 / 1.2	15 / 15	1.0 / 1.25	1.7 / 1.35	16-14/6-8
EPR1409G-(RC)	1CT:2CT/1CT:1.36CT	1.2 / 1.2	15 / 15	1.0 / 1.0	1.65 / 1.15	16-14/6-8
EPR1410G-(RC)	1CT:2CT:1CT:2CT	1.2 / 1.2	15 / 15	1.0 / 1.0	1.7 / 1.7	16-14/6-8
EPR1411G-(RC)	1CT:2.3CT:1CT:2CT	1.2 / 1.2	15 / 15	1.0 / 1.1	2.0 / 1.8	16-14/6-8



Notes :	EPR1404G - EPR1411G	EPR1404G-RC - EPR1411G-RC
1. Assembly Process (Solder Composition)	(Leadframe) SnPb	Sn
	(Assembly Solder) SnPb	SnPb (RoHS exemption 7a)
2. Peak Solder Rating (per IPC/JEDEC J-STD-020C)	225°C (+0/-5°C)	260°C (+0/-5°C)
3. Moisture Sensitive Levels (MSL) (per IPC/JEDEC J-STD-020C)	3 (168 Hours, ≤30°C/60%RH)	4 (72 Hours, ≤30°C/60%RH)
4. Weight	8 grams	8 grams
5. Packaging Information	(Tube) TBD pieces	TBD pieces
	(Tape & Reel) TBD pieces/13" reel (*EPR1404G - EPR1411G-TR)	TBD pieces/13" reel (*EPR1404G-RC-TR - EPR1411G-RC-TR)

Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25