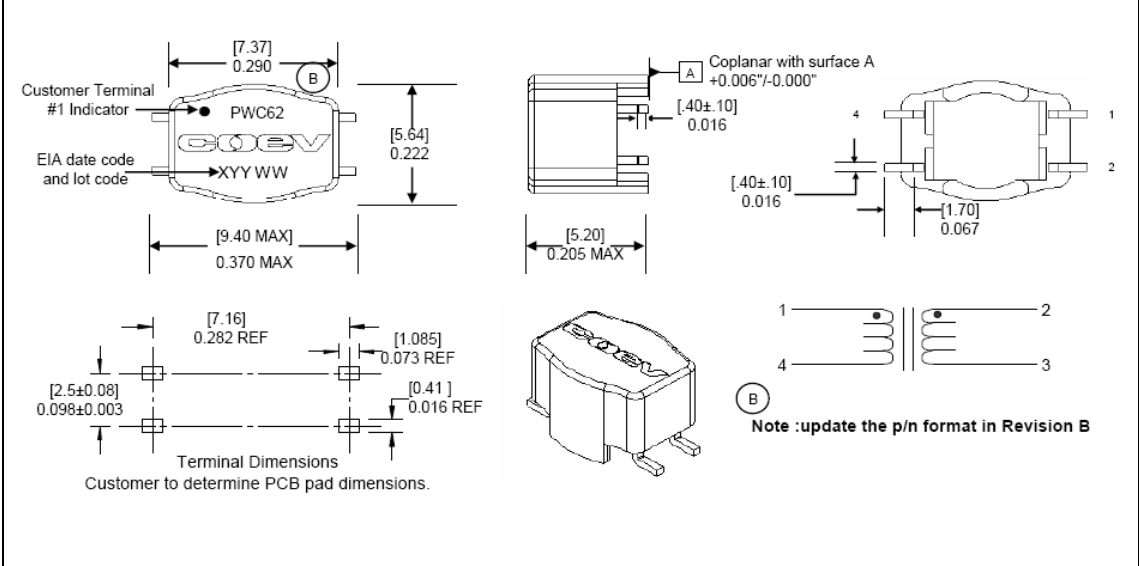


MGPWC-00062-P	REV	
1879555-1	BA	

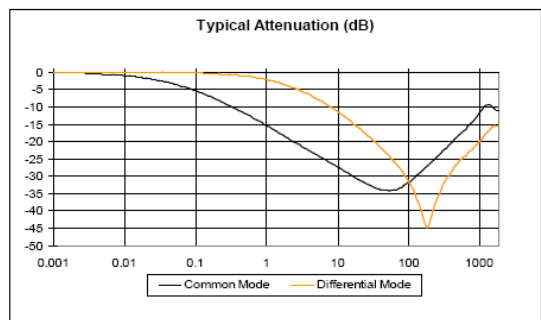
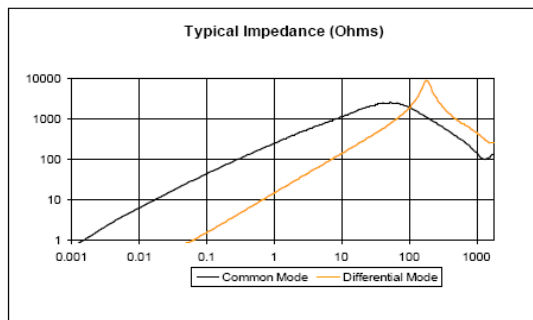
Product Description **SMD BB CMC, RoHS C9711L**
Previously MGPWC-00062



Primary Units are in inches millimetres in brackets

Electrical Specifications at +20°C unless noted otherwise

Test	Limits	Unit	Tol	Notes
Inductance	55	μH	±30%	1-4, 100kHz, 14mVAC, Ls.
Leakage Inductance	1.75	μH	Typ.	1-2, 100kHz, 100mA AC, Ls.
DC Resistance	0.22	Ω	Max.	Pins 1 - 4
DC Resistance	0.22	Ω	Max.	Pins 2 - 3
Dielectric	250	VDC	500μA	1 second test, 500μA maximum leakage current.
Turns Ratio	1 : 1	---	±2%	1 - 4 : 2 - 3



Rated Current: 800mA @ 60°C Ambient
Rated Voltage: 42Vac (50/60Hz), 80Vdc
260°C Maximum reflow temperature per J-STD-020B
Operating Temperature Range: -40°C to +125°C



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Specifications subject to change without notice. For latest revision visit <http://www.tycoelectronics.com>