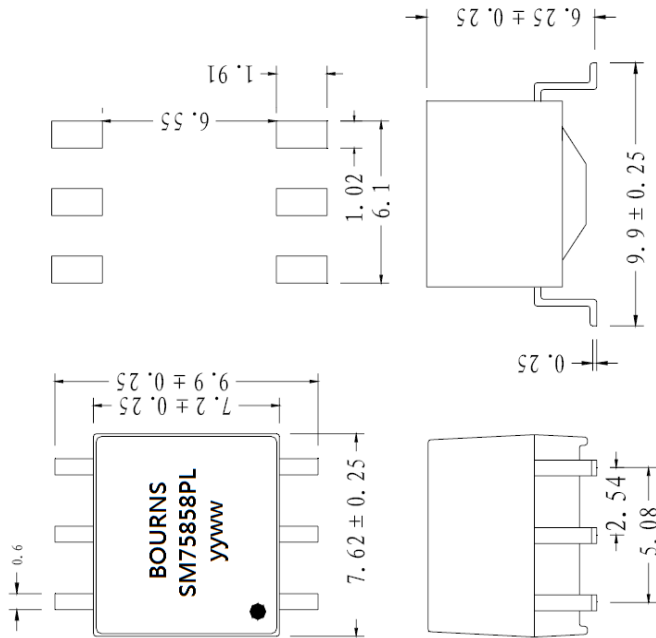
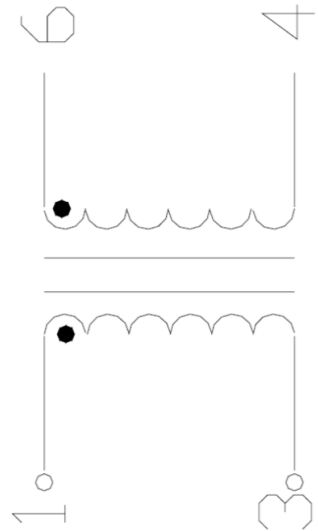


DIMENSIONS:



Unless otherwise specified, all tolerance are $xx.xx \pm 0.25$ or $0.xx \pm 0.05$

1CT:1CT



ELECTRICAL SPECIFICATION @ 25°C

1. Turns Ratio($\pm 5\%$):1CT:1CT
2. OCL @ 100KHz/0.1V : 300 μ H Min
3. Lk @ 100KHz/0.1V : 0.5uH Max
4. Cw/w @ 100KHz/0.1V : 1-6 : 15pF Max
5. DCR : 0.5 Ω Max
6. HI-POT : 1500 VAC, 1mA, 60S
7. BANDWIDTH:-3dB Max @ 1MHZ~10MHZ
8. Z :110 OHM Min @5MHZ
9. RoHS compliant
10. Operating temperature range :0°C to +70°C
11. Storage temperature range: -20°C to +125°C.

		TITLE		Transformer	
		BOURNS INDUCTIVE SOLUTION			
		UNITS:		PIN	
		mm		SM75858PEL	
		DATE		2014/4/2	
		2014/4/2		1 OF 1	
		REVISIONS		SHEET	
		NO.		DATE	
		RELEASED		DATE	
		2014/4/2		2014/4/2	
		DESCRIPTION		DATE	