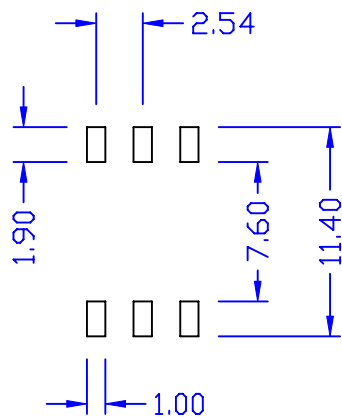
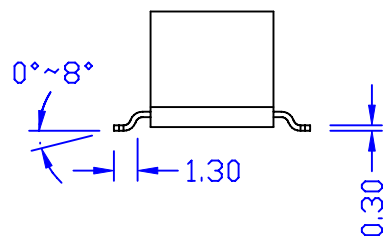
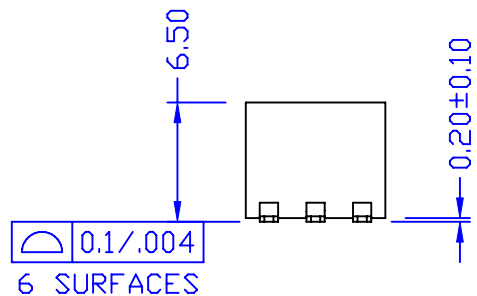
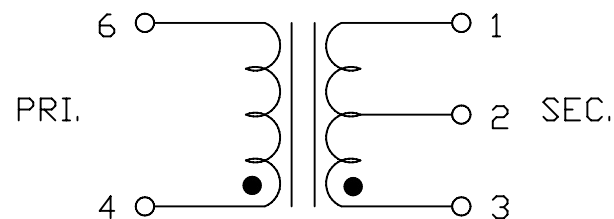
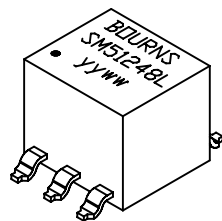
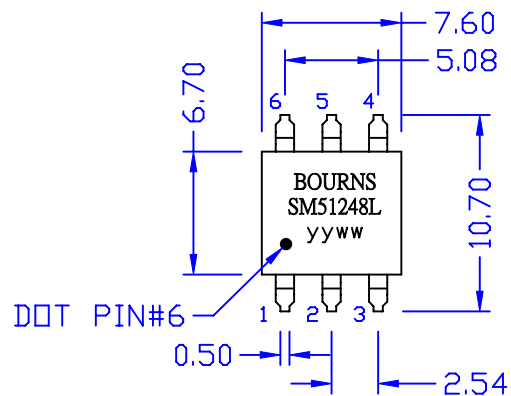




SUGGESTED PAD LAYOUT

ELECTRICAL CHARACTERISTICS :

1. RATIO IMPEDANCE (±5%) : 6-4 : 1-3 = 1 : 1.155CT
2. $\square$ CL (@25°C) : 4-6 = 40 μ H MIN.
(@-40°C) : 6-4 = 20 μ H MIN.
3. L/L (100KHZ, 0.2V) : 6-4(1-3 SHORT) = 0.15 μ H TYP.
4. CW/W : 1-6 = 12pF MAX.
5. HI-POT : (@1500V) PRI -SEC
6. BANDWIDTH 75 $\square$ HM SYATEM : 0.200-340 MHZ TYP.
7. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Bourns Inductive Solution		TITLE TRANSFORMER
								DWG. NO. SM51248EL
RELEASE		03/20/2008	Pair	Willie	Eugene	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW Pair
REVISIONS						03/20/08		