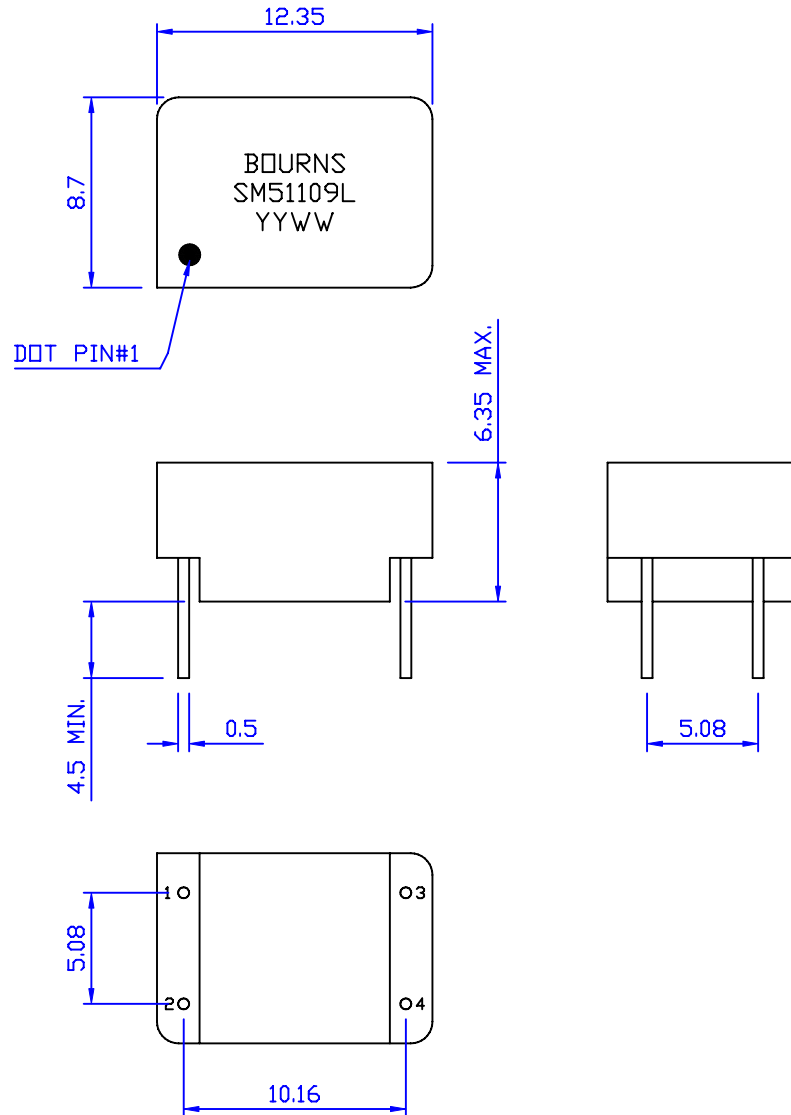


ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO ($\pm 5\%$) : PIN 1-2 : PIN3-4 = 1 : 1
2. PRI. $\square$ CL (100KHZ/50mV) : 2.5mH $\pm 20\%$
3. L.L (100KHZ/50mV) : 0.5uH MAX.
4. CMRR : 100KHz = -75dB TYP.
1MHz = -70dB TYP.
3MHz = -60dB TYP.
6MHz = -50dB TYP.
10MHz = -40dB TYP.
30MHz = -25dB TYP.
5. RETURN LOSS : 0.3-10MHZ = 20dB TYP.
6. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. SM51109L	
	RELEASE	11/23/2007	Pair	Michael	Eugene	UNITS: M/M		SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		P/N:	
REVISIONS						11/23/07		DRAW <i>Pair</i>	