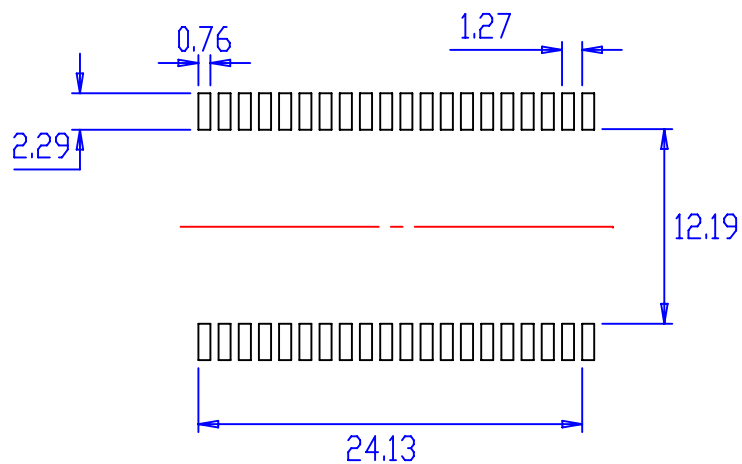
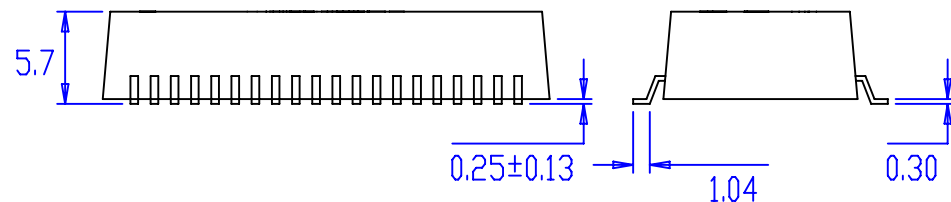
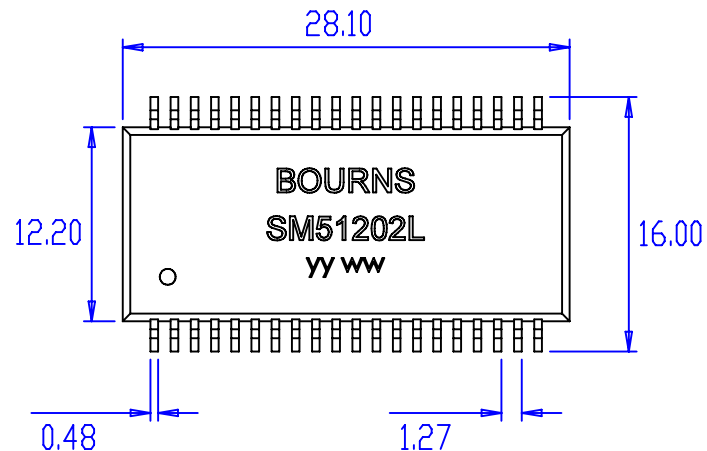
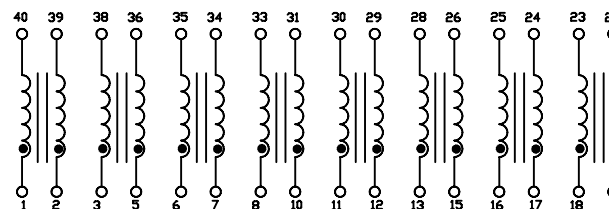
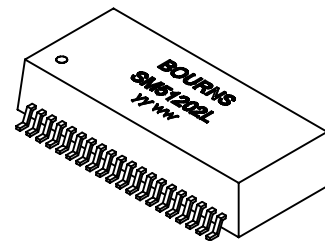




SUGGESTED PAD LAYOUT

TOLERANCES : XX.X ± 0.25
X.XX ± 0.05



ELECTRICAL CHARACTERISTICS:

1. D.C.R. : 0.4 Ω HM MAX.
2. TURNS RATIO = PRI : SEC = 1 : 1±5%
3. ϕ CL(@10KHZ,0.1V) = 47 μ H MIN.
4. L/L(@100KHZ,0.1V) = 0.18 μ H MAX.
5. ISOLATION = 500V_{rms}
6. CW/W(@100KHZ,0.1Z) = 25pF MAX.
7. COMMON MODE ATTENUATION(@100 Ω HM SYSTEM)
 - 1MHZ = -27dB
 - 30MHZ = -43dB
 - 200MHZ = -35dB
8. RoHS COMPLIANT

						Bourns Inductive Solution		TITLE T1/E1/CEPT/ISDN-PRI TRANSFORMER	
								DWG. NO. SM51202EL	
	RELEASE	03/22 /2007	PAIR	EUGENE	EUGENE	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW <i>Pair</i>
REVISIONS						03/22/07			