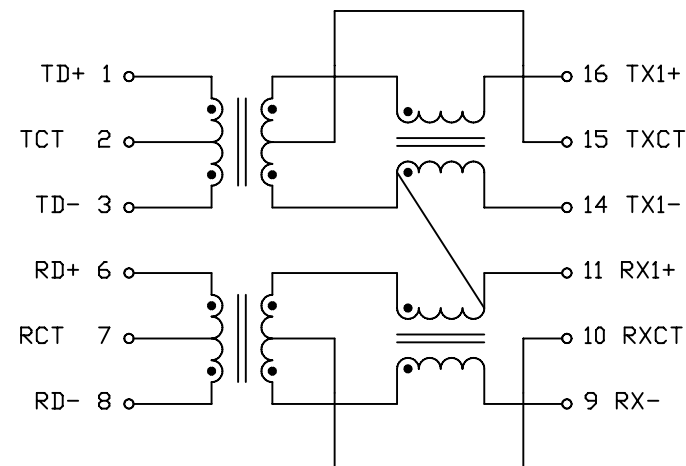
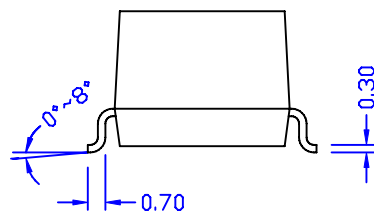
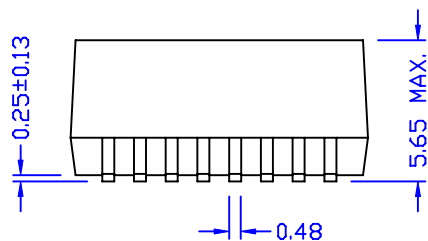




1. TURNS RATIO : 1CT:1CT
2. OCL (100KHZ/0.1V WITH 8mA/DC BIAS) : 350uH MIN.
3. HI-POT : 1500Vrms
4. CROSS TALK : 60MHZ = -40 dB MIN.
100MHZ = -35 dB MIN.
5. INSERTION LOSS : 1-100MHZ = -1.2 dB MAX.
6. RETURN LOSS : 1~30MHZ = -16dB MIN.
40MHZ = -14dB MIN.
50MHZ = -13dB MIN.
60~80MHZ = -12dB MIN.
7. DCMRR : 30MHZ = -43dB MIN.
60MHZ = -37dB MIN.
100MHZ = -33dB MIN.
8. WORKING TEMPERTURE : -40°C ~ +85°C
9. ROHS COMPLIANCE

						Bourns Inductive Solution		TITLE 10/100 BASE-T MODULE	
								DWG. NO. SM51108EL	
	RELEASE	02/17/2006	Pair	AL	Eugene	UNITS: M/M	SAFETY		SHEET 10F 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						02/17/08	CLH216009D	Pair	

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25