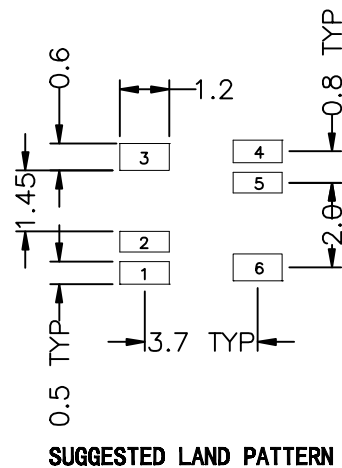
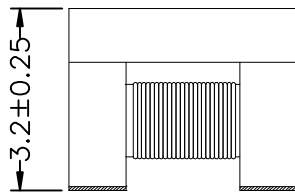
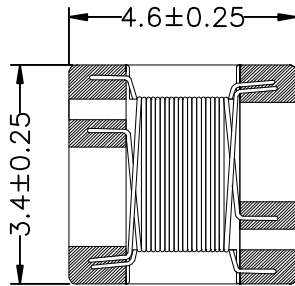
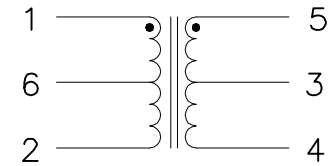


APPLICATION

UNIT : mm



ELECTRICAL CHARACTERISTICS @25°C :

1. INSULATION HI-POT : 1200 Vrms/1mA, 60Sec.
2. TURN RATIO (±5%) : 1CT : 1CT
3. OCL : 180uH MIN. 15mA/DC Bias (@100kHz, 0.1V)
4. DCR : 6Ω MAX.
5. INSERTION LOSS (0.5MHz –1MHz) : –1.2dB MAX.
–0.2–0.002*f*^1.4dB MAX @1–125MHz
6. RETURN LOSS (dB MIN.) :
–16dB MIN @1–40MHz
–10+20*log (F/80) dB MIN @40–100MHz
7. OPERATING TEMPERATURE : –40°C to +85°C
8. FOR USE WITH ACK-2012-181M COMMON MODE CKOKE
9. RoHS COMPLIANT

								TITLE 10G BASE-T CHIP LAN TRANSFORMER	
								DWG. NO. ACL-4532-181M	
	RELEASE	01/10/2023	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						01/10/23			SHIRLEY