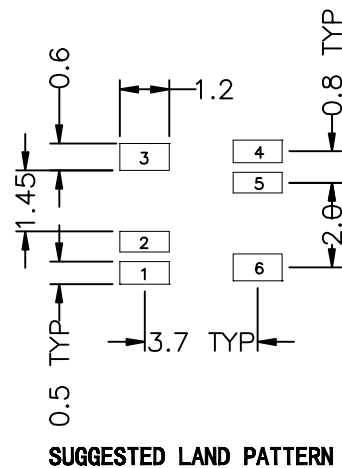
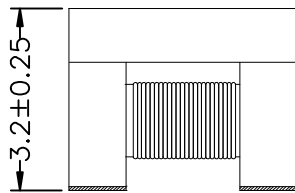
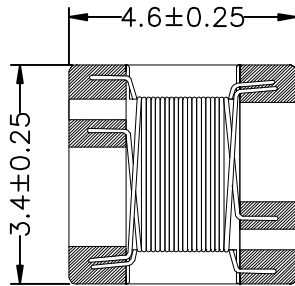
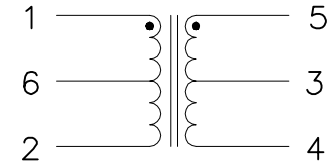


APPLICATION

UNIT : mm



ELECTRICAL CHARACTERISTICS @25°C :

1. INSULATION HI-POT : 1200 Vrms/1mA, 60Sec.
2. TURN RATIO ($\pm 5\%$) : 1CT : 1CT
3. OCL : 120uH MIN. 8mA/DC Bias (@100kHz, 0.1V)
4. DCR : 2 Ω MAX.
5. INSERTION LOSS : (1–200MHz) : –1.2dB MAX.
(200–300MHz) : –1.5dB MAX.
(300–400MHz) : –2dB MAX.
(400–500MHz) : –3dB MAX.
6. RETURN LOSS (dB MIN.) : (1–100MHz) : –18dB MIN.
(100–200MHz) : –16dB MIN.
(200–300MHz) : –12dB MIN.
(300–400MHz) : –10dB MIN.
(400–500MHz) : –8dB MIN.
7. OPERATING TEMPERATURE : –40°C to +85°C
8. FOR USE WITH ACK-2012-181M COMMON MODE CKOKE
9. RoHS COMPLIANT

						AOEM		TITLE 10G BASE-T CHIP LAN TRANSFORMER	
								DWG. NO. ACL-4532-121M	
	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