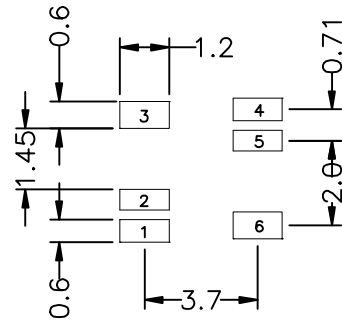
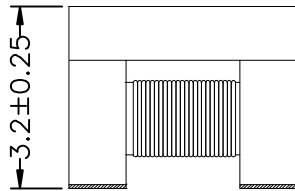
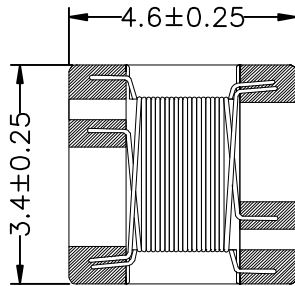
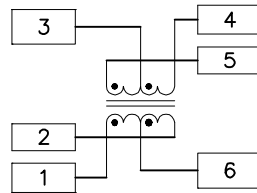
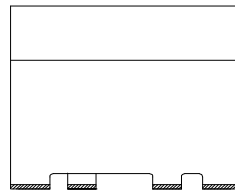


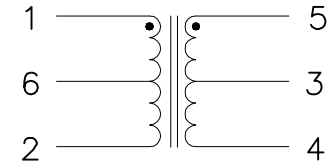


SUGGESTED LAND PATTERN



APPLICATION

UNIT : mm



ELECTRICAL CHARACTERISTICS @25°C :

1. INSULATION HI-POT : 1200 Vrms/1mA, 2Sec.
2. TURN RATIO ($\pm 5\%$) : 1CT : 1CT
3. OCL : 200uH MIN. 8mA/DC Bias (@100kHz, 0.1V)
4. DCR : 3 Ω MAX.
5. INSERTION LOSS (1 –100MHz) : –1.0dB MAX.
(100 –250MHz) : –2.0dB MAX.
6. RETURN LOSS (dB MIN.) :
(1 –100MHz) : –16dB MAX.
(100 –250MHz) : –16+10log (f/40) MIN
7. OPERATING TEMPERATURE : –40°C to +85°C
8. FOR USE WITH ACK–2012–381Q COMMON MODE CKOKE
9. RoHS COMPLIANT

						AOEM		TITLE 2.5G/5G BASE-T CHIP LAN TRANSFORMER	
								DWG. NO. ACL-4532-201Q	
	RELEASE	02/02/2023	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						02/02/23			SHIRLEY