

ALI0307-470K



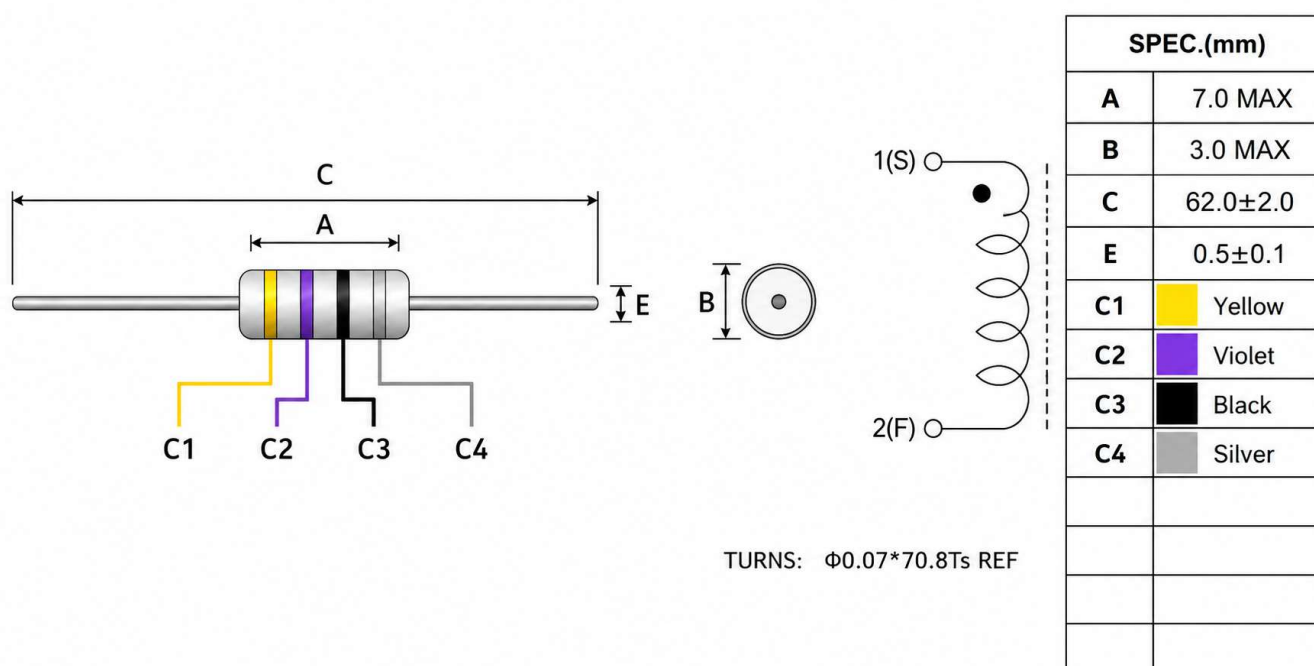
■ Applications

- Noise suppression for motors : windshield wipers / power seats / power mirrors / heating and ventilation blower / HID lighting
- Engine and transmission control units
- DC/DC converters for entertainment/navigation systems
- LED drivers
- Battery power systems

■ Environmental data

- Operating temperature range : -40°C ~ +125°C
- Storage conditions (packaged) : -25°C ~ +40°C, ≤75% RH
- Complies with AEC-Q200 standard

■ Dimensions [Unit : mm]



■ Specifications

Part No.	L0 Inductance(uH) 2.52MHz, 1V, 0A	Q	DCR (Ω)	IDC(mA) 10kHz, 0.25V ΔL/L≤10%
		Min.	MAX.	Typ.
ALI0307-470K	47.0±10%	40	2.3	200

■ Packing Q'ty (PCS)

- * Box : 2,000
- * Master Carton : 20,000