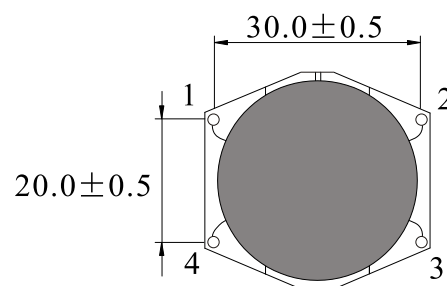
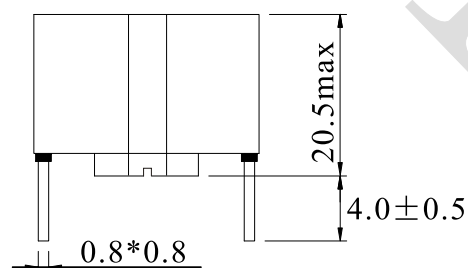
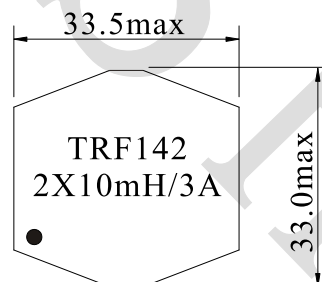


Rev.	Description	Date
A0	New release	2021.05.07

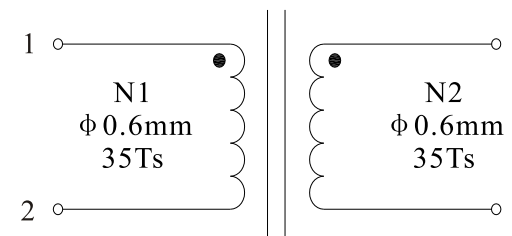
1. PHYSICAL CHARACTERISTICS (mm)



NOTES:

Temp 20°C 48%RH
RoHS Compliant

2. ELECTRONICAL SCHEMATIC



3. ELECTRONICAL SPECIFICATIONS

L(1-2): 10mH±30% @10KHz,0.05V

DCR(1-2): 155mΩ Max

IDC: 3.0A Max

Rated voltage: 250VAC

Hi-Pot: 1500VAC,2S

Core: H10K T25X15X10C

Operating temperature: -40°C to +125°C

Note:

- 1.Solderability:leads shall meet MIL-STD-202, Method 208D for solderability.
- 2.Flammability: UL94V-0
- 3.ASTM oxygen index: >28%

NAME:	Common mode inductors		
CUSTOMER P/N:	7446923010	DATE:	2021-05-07
SHINHOM P/N:	TRF142-103Y-3.0A	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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