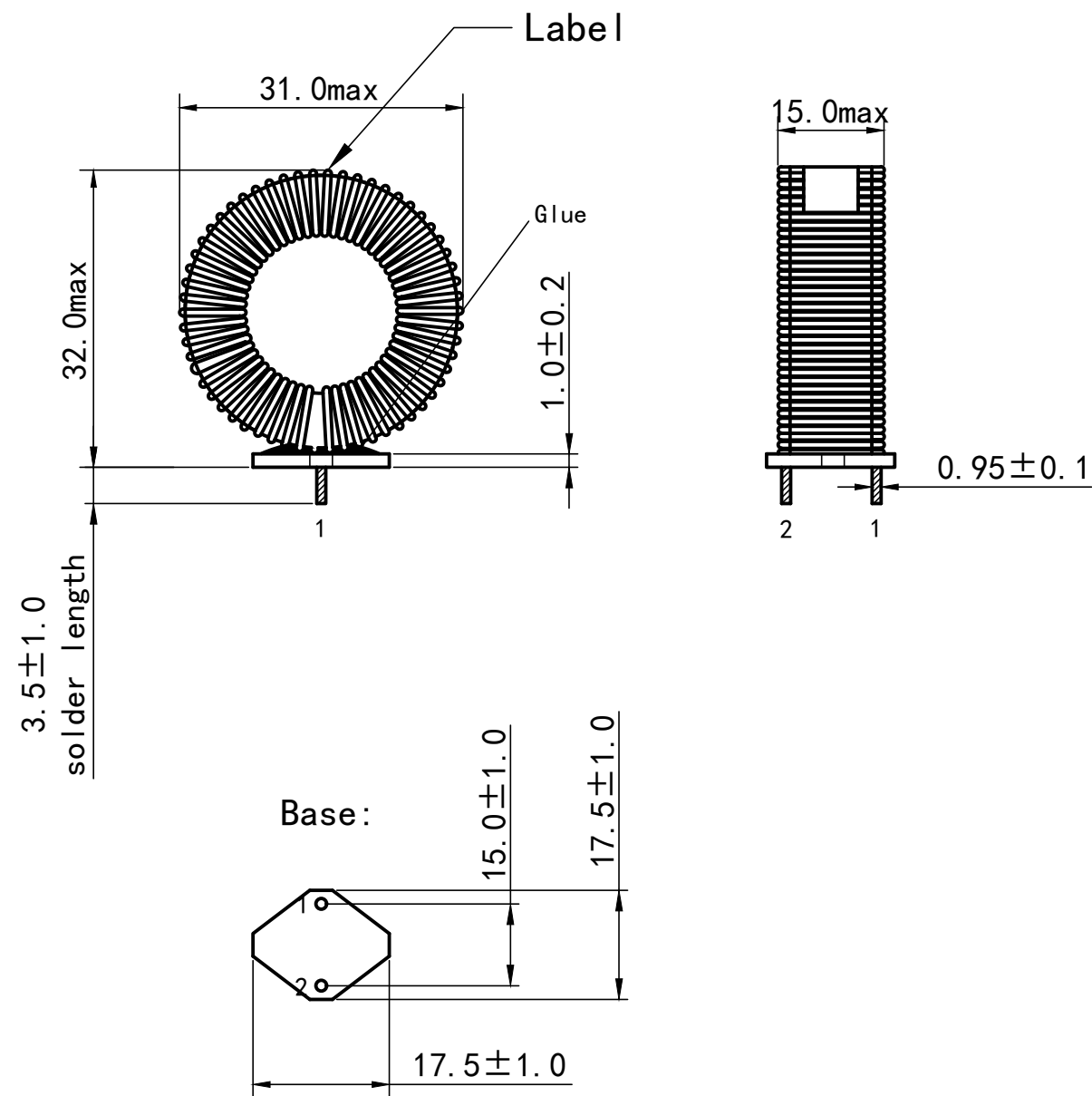
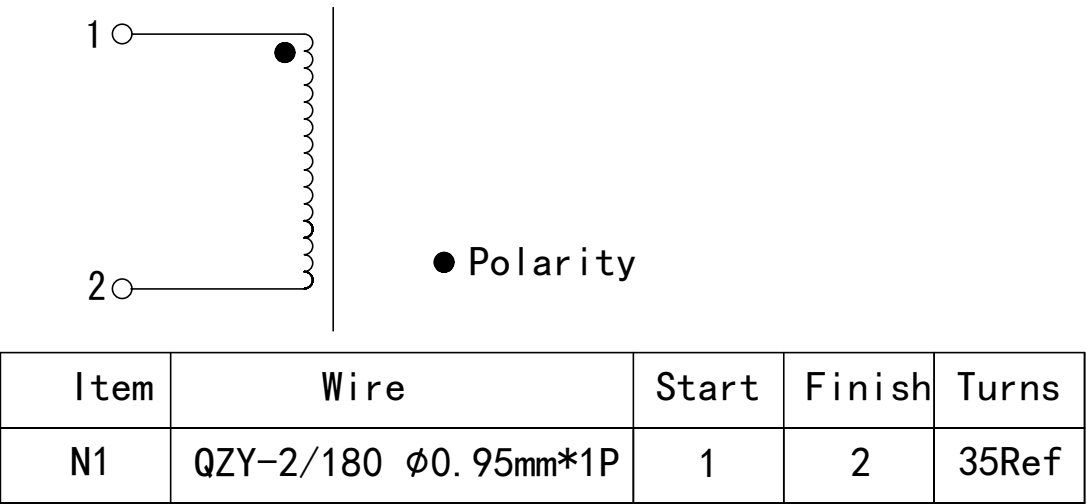


1. Mechanical Dimensions (mm) :



2. Schematic:



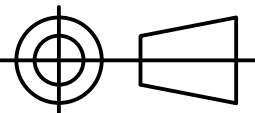
3. Electrical Specifications:@20°C

- 1). OCL: Pins (1-2)=30uH±8%@100kHz, 0.25V, 0Adc
- 2). DCR: Pins (1-2)=33mΩ ±10%

- Notes:
- 1). Keep first and last turn 1.0mm distant each other
 - 2). Insulation system:Class B 130°C
 - 3). Storage temperature:-20°C to 40°C, 75% RH max
 - 4). Operating temperature:-40°C to 125°C
 - 5). Electrical and mechanical specifications 100% tested
 - 6). RoHS compliant compatible

PROPRIETARY

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				Title: Toroid Inductor	
				CUSTOMER P/N.	
				IKP P/N.	LM-TR271100-013R-A
A1	Design	2019-06-05	Musk Yi	 THIRD ANGLE PROJECTION	
REV	DESCRIPTION	DATE	APPROVED		