



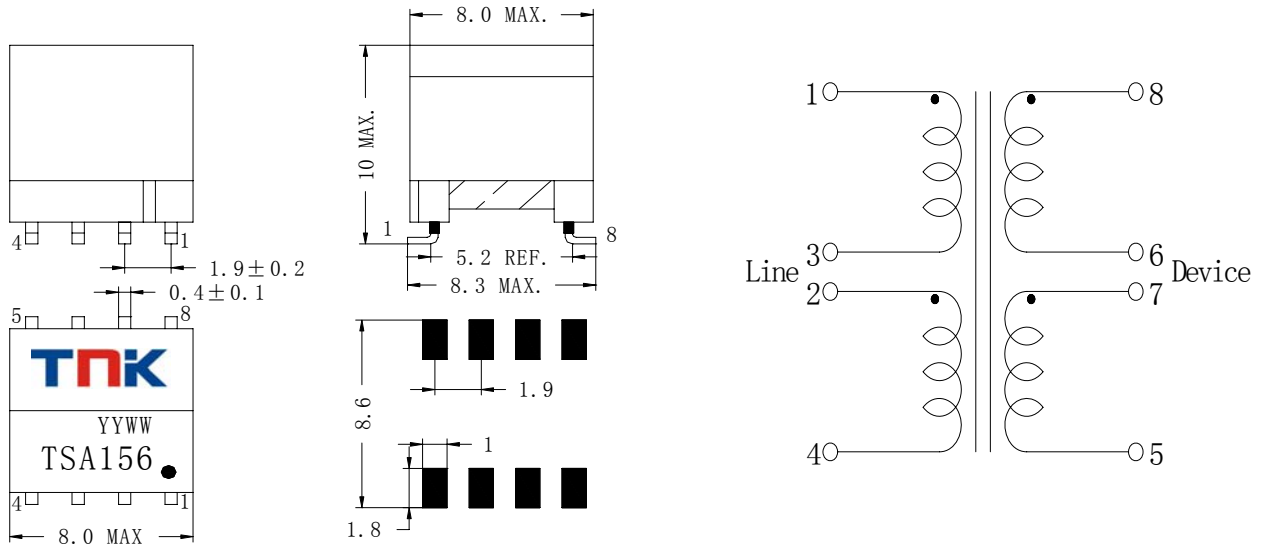
- VDSL Transformer
- RoHS Compliance Product
- EN60950 Compliant-250Vrms
- Operating temperature range:-40⁰C to +85⁰C

Electrical Specifications @ 25°C

Part Number	Turns Ratio	OCL @10KHz 100mV	CWW @100KHz 100mV	LL @100KHz 100mV	DCR		THD @30KHz 3V	Hi-Pot (VAC0.5mA 1Sec)
	1-4: 8-5 (2-3,6-7Short)	1-4 (2-3 short)	1-8 (2-3,6-7 short)	1-4 (2-3,8-7-6-5short)	1-4 (2-3short)	8-5 (6-7short)	1-4 TO 8-5 (2-3, 6-7 Short)	
TSA156	1.4:1±2%	430uH ±10%	35pFmax	1.0uH max	1.0Ω max	1.0Ω max	-60dB max	1875
	LB	LB	LB	IL	IL	IL	IL	IL
	12MHz	17MHz	30MHz	300KHz~8MHz	8MHz~30MHz	8MHz~30MHz	8MHz~30MHz	8MHz~30MHz
	-45dB MAX.	-42dB MAX.	-30dB MAX.	0.5dB MAX.	3.5dB MAX.	3.5dB MAX.	3.5dB MAX.	3.5dB MAX.

Mechanical

Schematic



NOTE:

- 1、Dimensions:mm;
- 2、 Unless otherwise specified,tolerances:±0.25(mm);