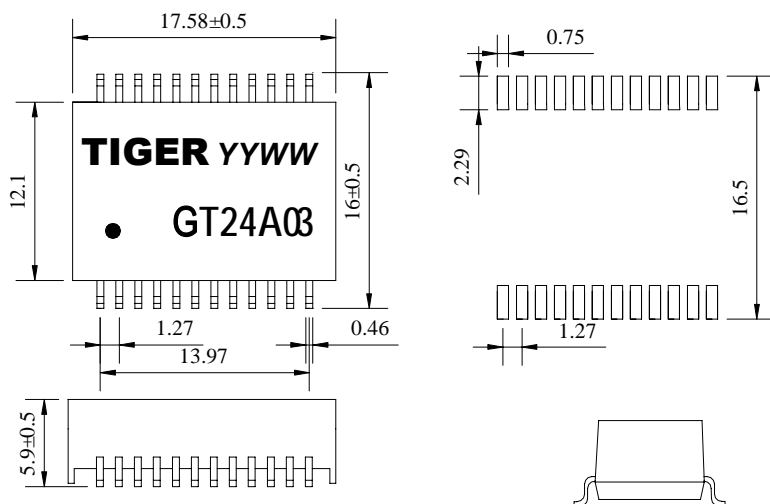


- Designed to meet IEEE802.3af requirement
- Designed to meet IR 255°C peak requirement
- Primary inductance 350uH min with 8mA DC Bias
- ROHS Compliant
- Operating temperature range:0°Cto+70°C
- Storage temperature range:-25°Cto+125°C

**Electrical Specifications @ 25°C**

Part Number	Turn Ratio		Insertion Loss 0.5~100MHz (dB Max)	Return Loss (dB Min)			Cross Talk (dB Min)		CMRR (dB Min)	CWW (pF Max)	LK (uH Max)	DCR (Ω Max)	Hi-Pot (Vrms)
	Tx	Rx		0.5-30 MHz	30.1-60 MHz	60.1-80 MHz	0.5-40 MHz	40.1-100 MHz					
GT24A03	1:1	1:1	-1.0	-16	-14	-12	-35	-30	-30	35	0.5	1.2	1500

**Mechanical**



Dimension:mm  
 Unless otherwise specified,tolerances:±0.25(mm)  
 Data sheet subject to change without notice

**Schematics**

