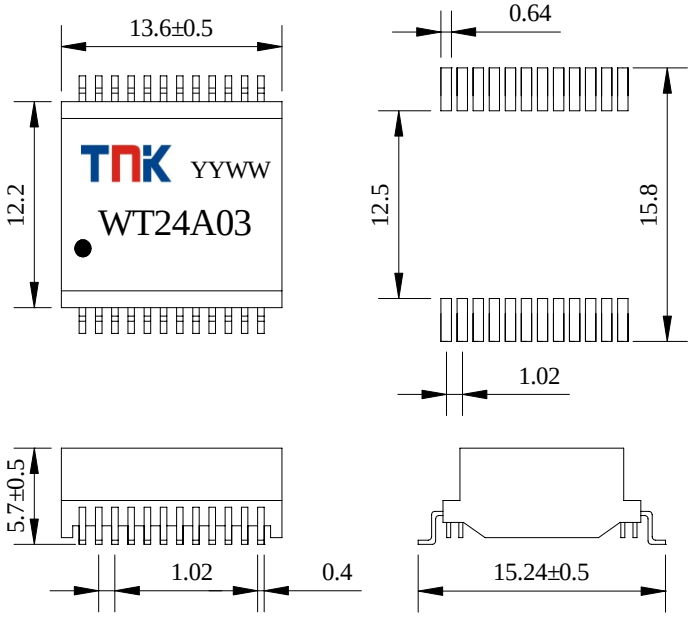
10G Base-T Single Port Transformer Module

- **Designed for Lead Free to meet IR255℃ peak requirement**
- **Primary inductance 200uH min**
- **RoHS Compliant**
- **Operating temperature range:0℃to+70℃**
- **Storage temperature range:-25℃to+125℃**

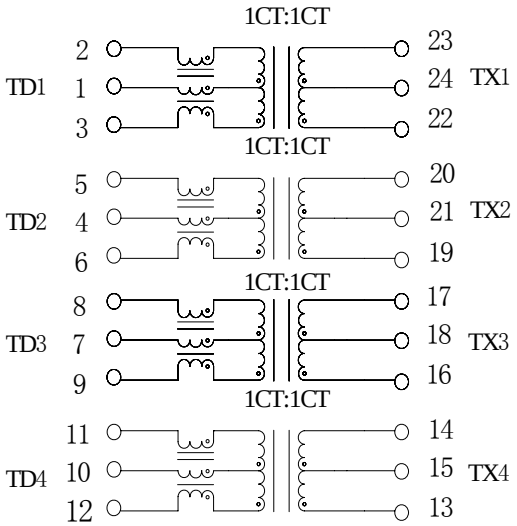
Electrical Specifications @ 25℃

Part Number	Turn Ratio		Insertion Loss		Return Loss (dB Min)		Cross Talk (dB MAX)		Common Differential Mode Rejection (Max)		QCL (uH Min)	Hi-Pot (Vrms)
WT24A03	Tx	Rx	100 KHZ	1-400M HZ	1-40 MHz	40-500 MHz	1-100 MHz	100-500 MHz	1-250 MHz	250-500 MHz	100 KHz 0.1V	
	1:1	1:1	-3.0	-1.5	-18	-14+10*log(f/40)	-40	-30	-30	-22	200	1500

Mechanical



Schematics



Dimension:mm

Unless otherwise specified,tolerances:±0.25(mm)

Data sheet subject to change without notice

东莞市讯康电子科技股份有限公司
地址：广东省东莞市塘厦镇林村里牙塘工业区 145 号
TEL:(86)769-87923451 FAX:(86)769-87923450
WEBSITE:http://www.tnk.net.cn