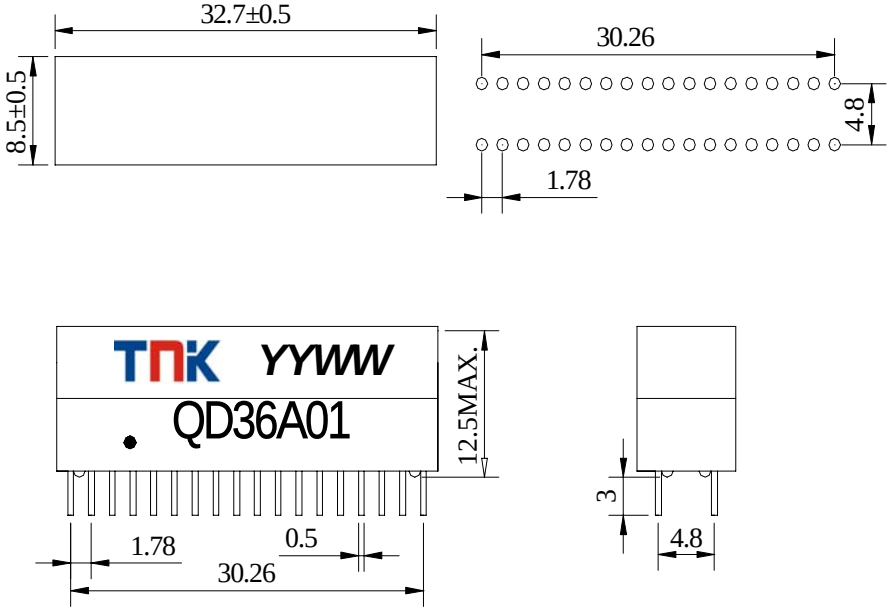
1000 Base-T DUAL port through hole Magnetics

- **Designed to meet IEEE802.3ab requirement**
- **Primary inductance 350uH min with 8mA DC Bias**
- **RoHS Compliant.**
- **Operating temperature range:0℃to+70℃**
- **Storage temperature range:-25℃to+125℃**

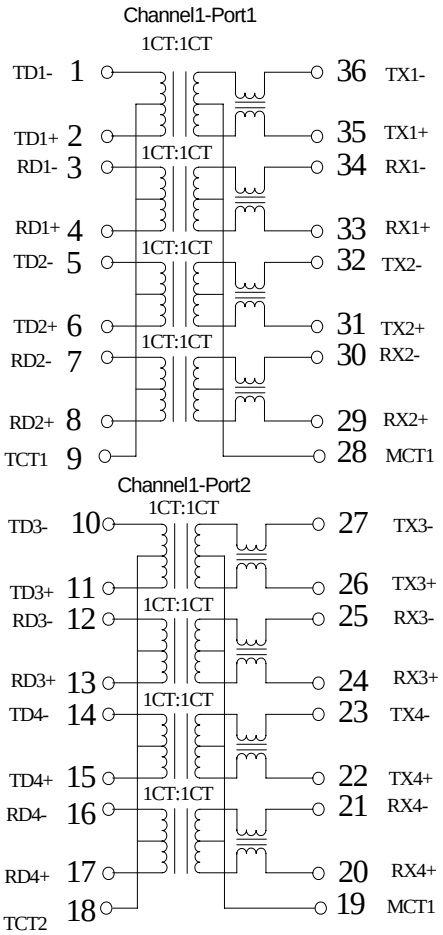
Electrical Specifications @ 25℃

Part Number	Turn Ratio		Insertion Loss	Return Loss (dB Min)					Cross Talk (dB Min)		CMRR (dB Min)	CWW	Hi-Pot
	Tx	Rx	0.5~100MHz (dB Max)	0.5-30 MHz	40 MHz	50 MHz	60-80 MHz	100 MHz	0.5-60 MHz	60.1-100 MHz	0.50-100 MHz	(PF Max)	(Vrms)
QD36A01	1:1	1:1	-1.1	-18	-14.4	-13.1	-12	-10	-40	-35	-30	112	1500

Mechanical



Schematic



NOTE:

1、Dimensions:mm；

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

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