

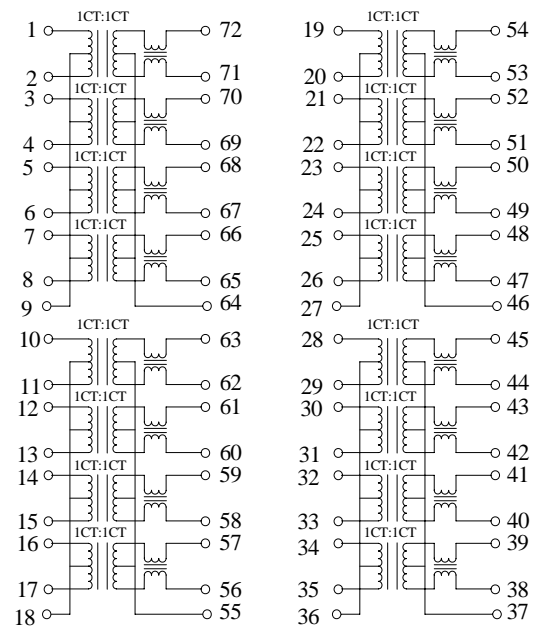
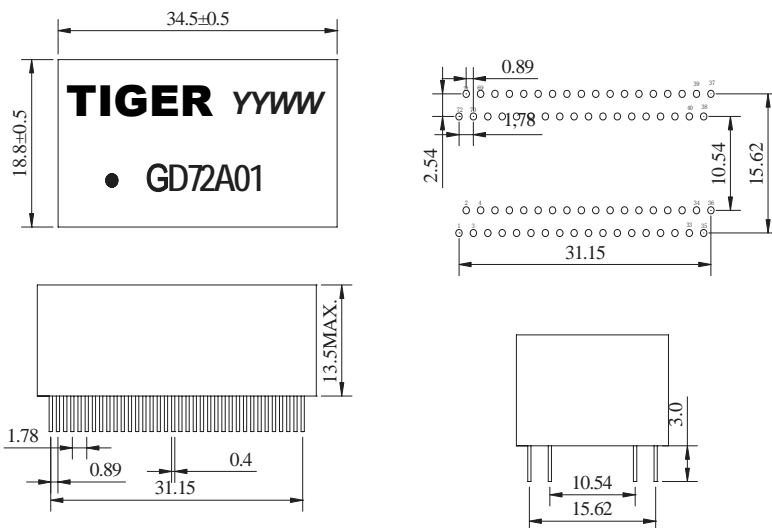
Designed to meet IEEE802.3ab requirement
 Primary inductance 350uH min with 8mA DC Bias
 RoHS Compliant
 Operating temperature range:0°Cto+70°C
 Storage temperature range:-25°Cto+125°C

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)	Hi-Pot (Vrms)
	Tx	Rx		0.5-30 MHz	40 MHz	50 MHz	60-80 MHz	100 MHz	0.5-60 MHz	60.1-100 MHz			
GD72A01	1:1	1:1	-1.1	-18	-14.4	-13.1	-12	-10	-40	-30	-30	112	1500

Mechanical

Schematics



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

