

Features:

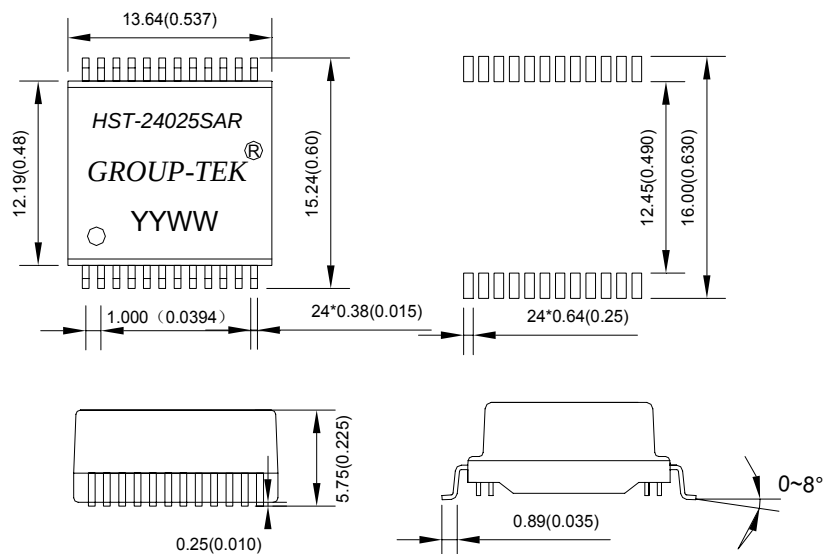
- Designed to Support 10GBASE-T Transceivers
- Non-PoE product.
- Compliant with IEEE 802.3 standard
- OCL:200uH min @100KHz,100mV
- LL:0.35uH max @200KHz,100mV
- CWW:30pF max @200KHz,1V
- DCR(pri): 0.5Ω max,DCR(sec):0.9Ω max
- Low profile package for PCI Express
- RoHS compliance and peak reflow temperature rating 260°C



Electrical Specifications @25°C -Operating Temperature 0°C to70°C

Part NO	Insertion Loss (dB Max)	Return Loss(dB Min .) MHz					CDMR			Crosstalk					Isolation Voltage (Vrms)
							(dB Min.)			(dB Min .)					
							MHz			MHz					
		0.1~500MHz	1-10	100	300	400	500	1-125	250	500	1	10	100	400	
HST-24025SAR	-3	-16	-14	-10	-10	-10	-30	-30	-20	-65	-42	-37	-30	-30	1650VAC/1mA/60S

Dimension:mm(inch)Unless otherwise specified , all tolerance are +/-0.25(0.01)



Schematic:

