

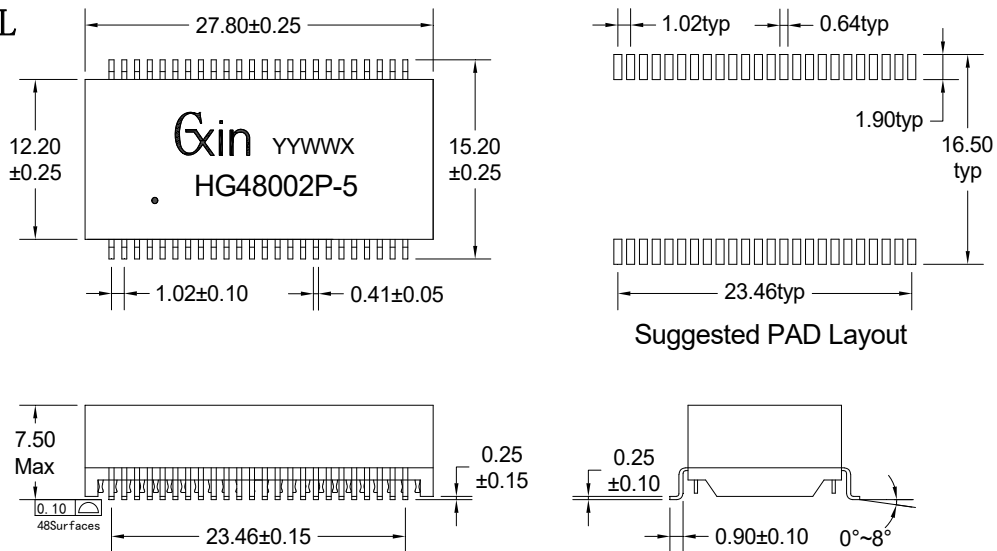
Feature

- Meets IEEE802.3at&ANSI X 3.263 Standards
- RoHS Compliant
- 10/100/1000Base-T Surface Monut Type Open Header
- Suitable for PoE+ applications(720mA Max@57V continuous)
- Operating Temperature Range:-40°C to +85°C



Electrical Specifications@25°C								
Part Number	OCL(uH Min) @100KHz/V with 8mA DC Bise	L.L (uH Max)	Cw/w (pF Max)	DCR (Ω Max)	HI-POT (Vrms)	T/R (±5%)		
						TX	RX	
HG48002P-5	350	0.5	25	1.2	1500	1CT:1CT	1CT:1CT	
Continue								
Part Number	Insertion Loss (dB Max)	Return Loss(dB Min)			Cross talk (dB Min)	DCMR (dB Min)		
		0.3-100MHz	0.5-30MHz	60MHz			60-100MHz	0.3-100MHz
HG48002P-5	-1.1	-18	-13	-10	-30	-30		

MECHANICAL



SCHEMATICS

