

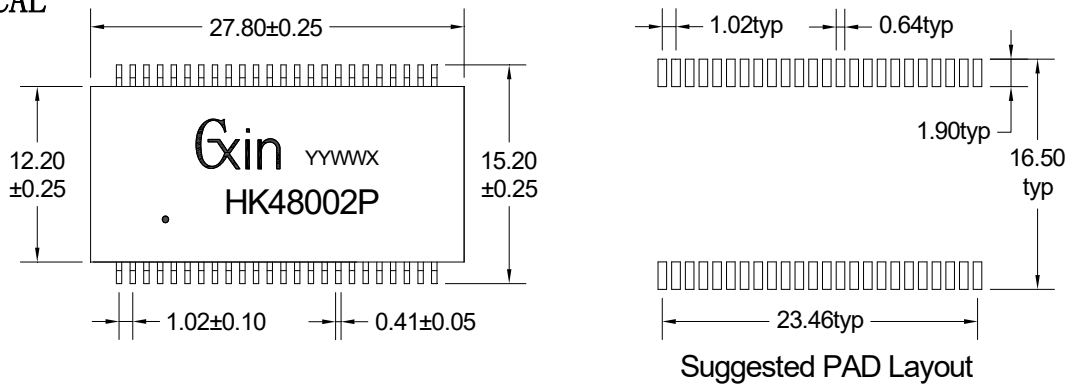
**Feature**

- Meets IEEE802.3an&ANSI X 3.263 Standards
- RoHS Compliant
- 2.5G/5G/10G Base-T Surface Monut Type Open Header
- Operating Temperature Range: 0°C to +70°C
- Storage temperature range: -40°C to +85°C



Electrical Specifications@25°C							
Part Number	OCL(uH Min) @100KHz/V	L.L (uH Max)	Cw/w (pF Max)	DCR (Ω Max)	HI-POT (Vrms)	T/R (±5%)	
						TX	RX
HK48002P	120	0.5	25	1.20	1500	1CT:1CT	1CT:1CT
Continue							
Part Number	Insertion Loss (dB Max)	Return Loss(dB Min)			Cross talk (dB Min)	DCMR (dB Min)	
		1-500MHz	1-40MHz	200MHz			200-500MHz
HK48002P	-3.0	-22	-16	-8	-25	-22	

**MECHANICAL**



**SCHEMATICS**

