

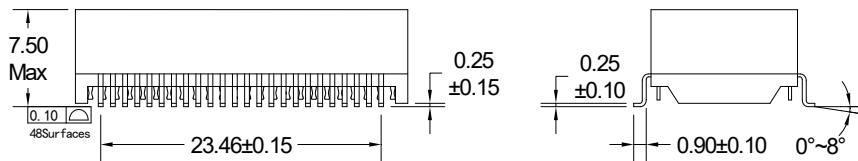
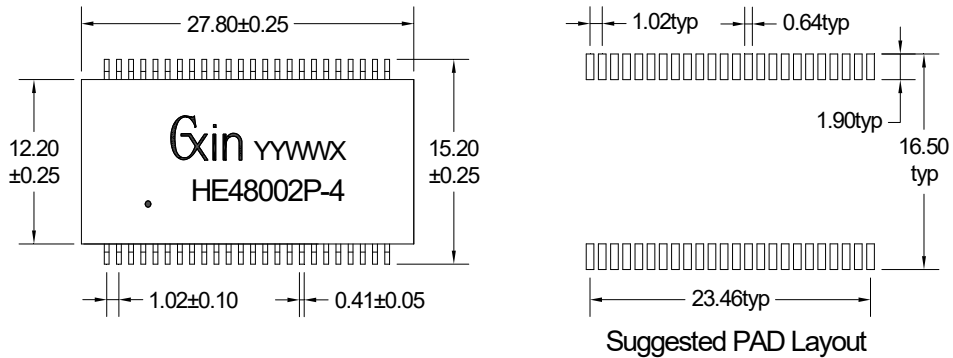
Feature

- Meets IEEE802.3bt&ANSI X 3.263 Standards
- RoHS Compliant
- 2.5G/5G Base-T Surface Monut Type Open Header
- Suitable for PoE++ applications(1.15A Max@57V continous)
- Operating Temperature Range: 0°C to +70°C



Electrical Specifications@25°C									
Part Number	OCL(uH Min) @100KHz/0V	L.L (uH Max)	Cw/w (pF Max)	DCR (Ω Max)	HI-POT (Vrms)	T/R (±5%)			
						TX	RX		
HE48002P-4	150	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)
	1-125 MHz	125-200 MHz	200-250 MHz	1-30 MHz	30-100 MHz	100-200 MHz	200-250 MHz	1-250 MHz	1-250 MHz
HE48002P-4	-1.0	-2	-2.5	-18	-14	-11	-9	-25	-20

MECHANICAL



SCHEMATICS

