

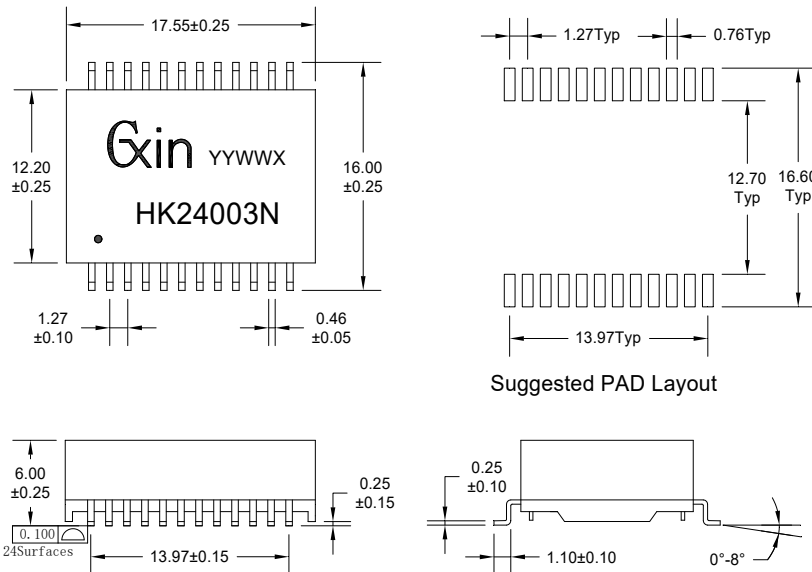
Feature

- Cable interface for isolation and low common mode
- Compliant with IEEE 802.3an standard.
- Comply with ROHS & Halogen Free requirements.
- 2.5G/5G/10G Base-T Surface Mount Type Open Header
- Operating Temperature Range: 0°C to +70°C
- Storage temperature range: -25°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	
HK24003N	120	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)		
		1-500MHz	1-100MHz	200MHz			200-500MHz	1-500MHz
HK24003N	-3.0	-22	-16	-9	-20	-22		

MECHANICAL



SCHEMATICS

