

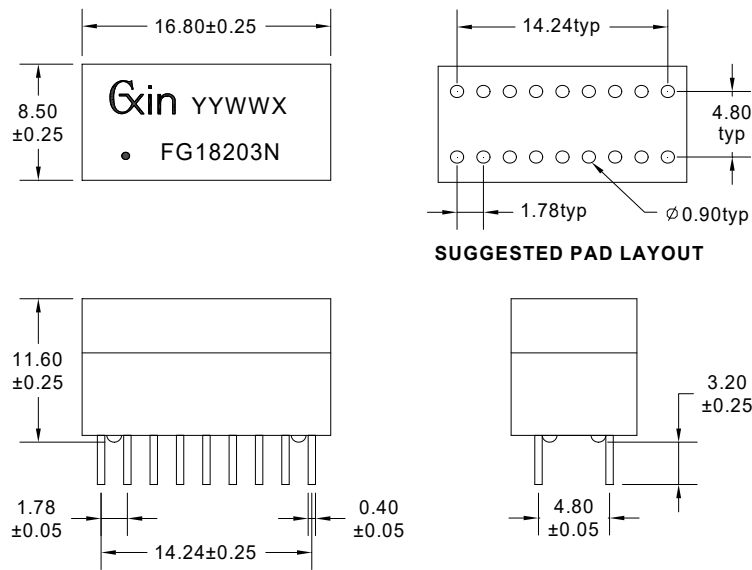
## Feature

- Meets IEEE802.3&ANSI X 3.263 Standards
- RoHS Compliant
- 10/100/1000 Base-T Through-Hole Type
- Operating Temperature Range: 0°C to +70°C
- Storage Temperature: -40°C to 85°C



Electrical Specifications@25°C							
Part Number	OCL(uH Min) @100KHz/V with 8mA DC Bias	L.L (uH Max)	Cw/w (pF Max)	DCR (Ω Max)	HI-POT (Vrms)	T/R (±5%)	
						TX	RX
FG18203N	350	0.5	90	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)
		1-100MHz	30MHz	60MHz	80MHz		
FG18203N	-1.1	-18	-14	-12	-10	-30	-30

## MECHANICAL



## SCHEMATICS

