

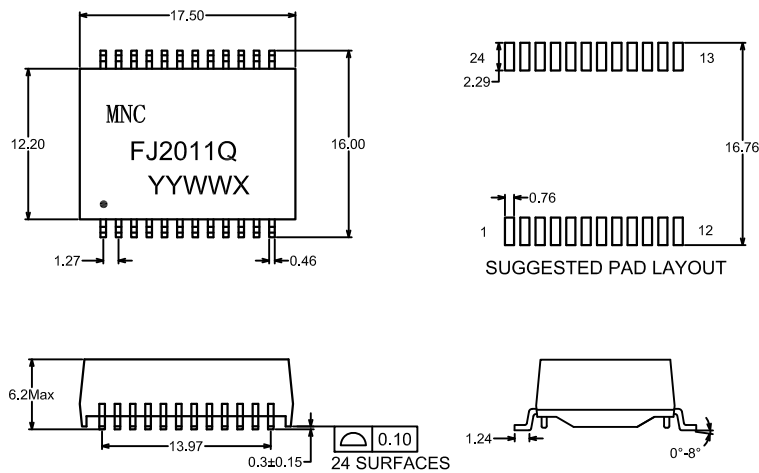
- Meets IEEE 802.3bz & ANSI X3.263 Standards.
- RoHS Compliant.
- 5G Base-T, Surface Mount Type, Open Header .
- Operating temperature range: -40°C to +95°C.
- 720mA Current Capability Per POE Port / Two-pair.



Electrical Specifications @25°C

Part Number	OCL(μ H Min) @100KHz,0.1V With 15mA DC Bias	Turns Ratio ($\pm 5\%$)	Insertion Loss (dB Max)		Return Loss (dB Min)		DCMR (dB Min)		Cross talk (dB Min)	HI-POT (Vrms)
			1-100MHz	100-250MHz	1-40MHz	40-250MHz	1-30MHz	30-250MHz		
FJ2011Q	150	1CT:1CT	-1	-2	-16	$-16+10*\log(f/40)$	-48	$-44+19.2*\log(f/50)$	$-43.1+20*\log(f/100)$	1500

MECHANICAL



Unless otherwise specified all tolerances are: ± 0.25 in mm

SCHEMATICS

