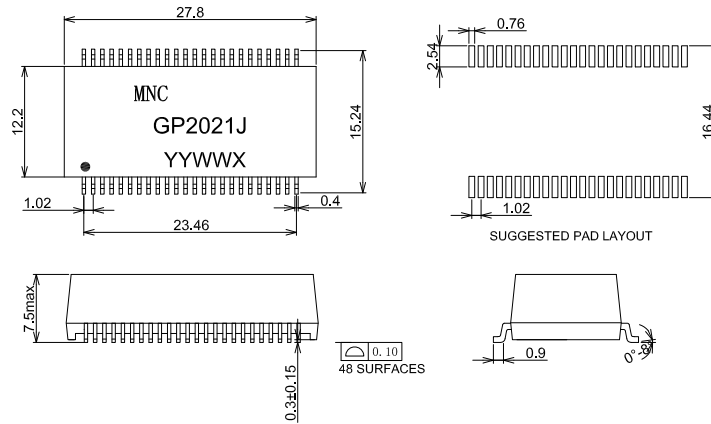


- Meets IEEE 802.3ab Standards.
- RoHS Compliant.
- 720mA Current Capability Per POE Port / Two-pair.
- 10/100/1000 Base-T, Surface Mount Type, Open Header.
- Operating temperature range: 0°C to +70°C.



Electrical Specifications @25° C											
Part Number	OCL(uH Min) @100KHz,0.1V With 15mA DC Bias	Turns Ratio (±5%)	Insertion Loss (dB Max) 0.5-100MHz	Return Loss (dB Min)			Cross talk (dB Min)		CMRR (dB Min) 0.5-100MHz	HI-POT (Vrms) 1mA 60S	
				0.5-30MHz	40MHz	50MHz	60-80MHz	0.5-60MHz			60-100MHz
GP2021J	350	1CT:1CT	-1.1	-18	-14.4	-13.1	-12+20*log(f/80)	-40	-35	-30	1500

## MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

## SCHEMATICS

