

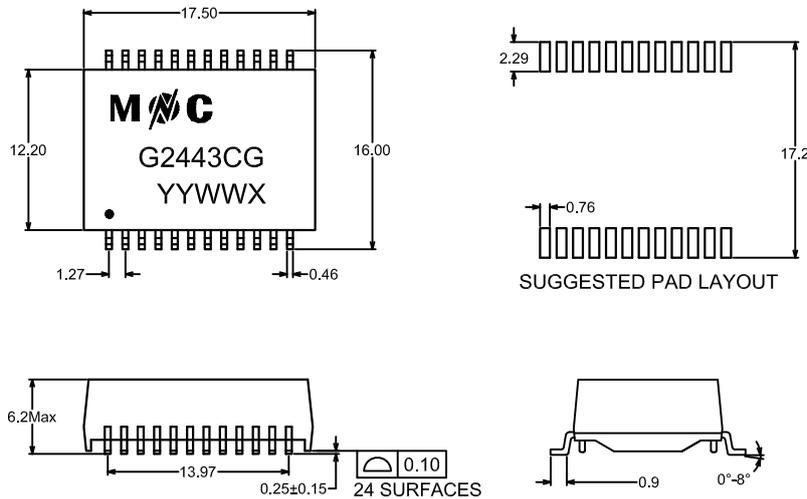
- Meets IEEE 802.3af & ANSI X3.263 Standards.
- RoHS Compliant.
- 350mA Current Capability Per POE Port
- 10/100 Base-T, Surface mount Type, Open Header .
- Operating temperature range: 0°C to +70°C



Electrical Specifications @25°C

Part Number	OCL(μ H Min) @100KHz, 0.2V With 8mA DC Bias	Turns Ratio ($\pm 5\%$)	Insertion Loss (dB Max)	Return Loss (dB Min)		Cross talk (dB Min)		CMRR (dB Min) 0.5-100MHz	HI-POT (Vrms)
	0.5-100MHz		0.5-40MHz	40.1-100MHz	0.5-40MHz	40.1-100MHz			
G2443CG	350	1CT:1CT	-1.1	-18	$-12+20*\log(f/80)$	-35	$-33+20*\log(f/50)$	-30	1500

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

