



10/100/1000 BASE-T SINGLE PORT SURFACE MOUNT MAGNETICS

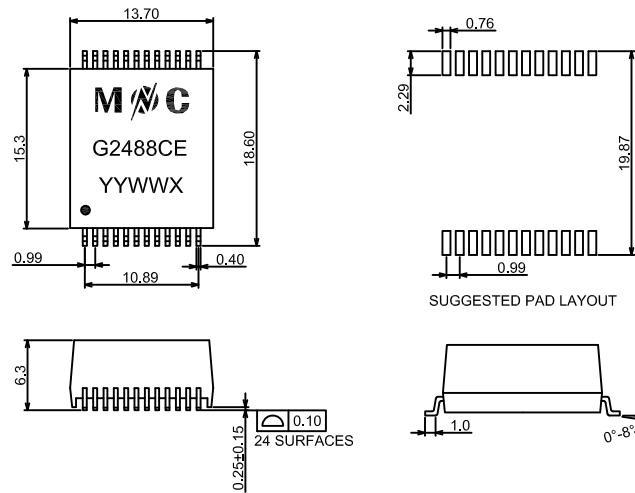
- Meets IEEE 802.3ab Standards.
- RoHS Compliant.
- 10/100/1000 Base-T, Surface Mount Type, Open Header .
- Operating temperature range: -40°C to +85°C.



Electrical Specifications @25°C

Part Number	OCL(uH Min) @100KHz,0.1V With 8mA DC Bias	Turns Ratio (±3%)	Insertion Loss (dB Max)	Return Loss (dB Min)				Cross talk (dB Min)			CMRR (dB Min)		HI-POT (Vrms)	
				0.5-100MHz	0.5-40MHz	50MHz	60-80MHz	100MHz	30MHz	60MHz	100MHz	30MHz		60MHz
G2488CE	350	1CT:1CT	-1.0	-18	-16	-12	-10	-43	-37	-33	-43	-37	-33	1500

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

