

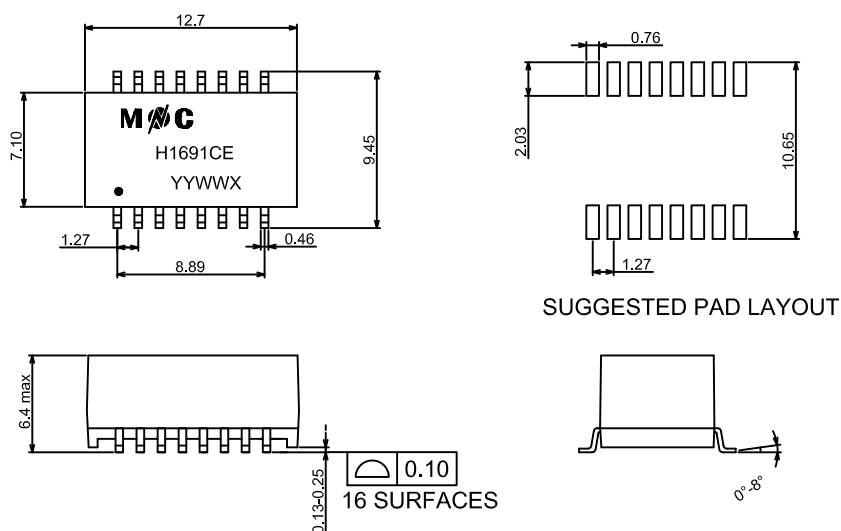
- Meets IEEE 802.3 at & ANSI X3.263 Standards.
- 700mA PoE Capability.
- 10/100 Base-T, Surface Mount Type, Open Header .
- Operating temperature range: -40°C to +85°C.
- RoHS Compliant.



Electrical Specifications @25°C

Part Number	OCL(uH Min) @100KHz,0.2V	Turns Ratio (±5%)	Insertion Loss (dB Max)	Return Loss (dB Min)			Cross talk (dB Min)		CMRR (dB Min)	HI-POT (Vrms)
	With 8mA DC Bias		0.5-100MHz	0.5-30MHz	30.1-60MHz	60.1-80MHz	0.5-40MHz	40.1-100MHz	0.5-100MHz	
H1691CE	350	1CT:1CT	-1.1	-18	-18+20*log(f/30)	-12	-35	-33+20*log(f/50)	-30	1500

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

