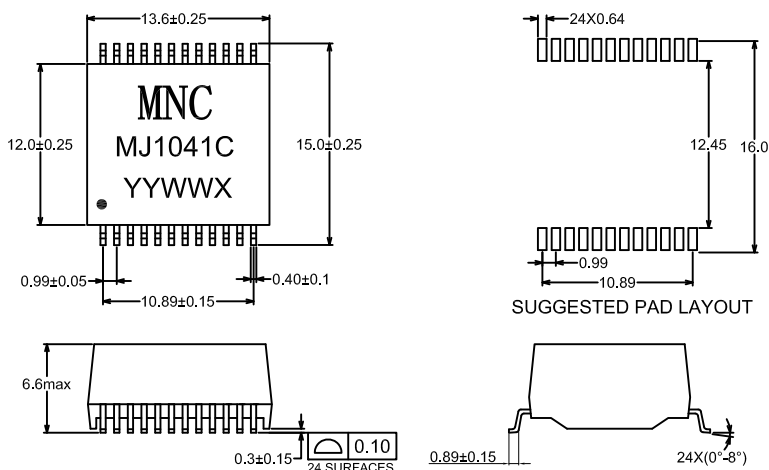


- Meets IEEE 802.3an Standards.
- RoHS Compliant.
- 10G Base-T, Through-Hole Type.
- Operating temperature range: -40°C to +85°C.



Electrical Specifications @25°C																
Part Number	OCL(uH Min) @100KHz,0.1V	Turns Ratio (±5%)	Insertion Loss (MAX)			Return Loss (MIN)			Cross talk (MIN)			CMRR (MIN)		DCMR (MIN)		Hi-Pot (Vrms)
			100KHz	1-400MHz	400-500MHz	1-40MHz	40-500MHz	1-100MHz	200-400MHz	400-500MHz	1-100MHz	100-300MHz	300-500MHz	1-250MHz	250-500MHz	
MJ1041C	120uH	1CT:1CT	-3.0	-2.0	-3.0	-18	-18+10*log(f/40)	-40	-25	-20	-35	-30	-25	-30	-22	1500

## MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

## SCHEMATICS

