

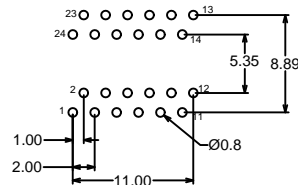
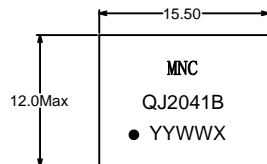
- Meets IEEE 802.3bz Standards.
- RoHS Compliant.
- 2.5G Base-T, Through-Hole Type.
- Operating temperature range: 0°C to +70°C.



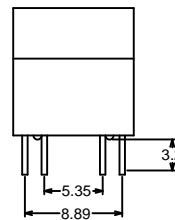
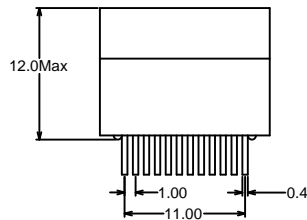
### Electrical Specifications @25°C

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) 30-200MHz	HI-POT (Vrms) 1500
			1-125MHz	125-250MHz	1-40MHz	40-200MHz	1-100MHz	100-200MHz		
QJ2041B	150	1CT:1CT	-1	-2	-16	-16+10*log(f/40)	-35	-25	-25	

## MECHANICAL



SUGGESTED PAD LAYOUT



Unless otherwise specified all tolerances are:±0.25 in mm

## SCHEMATICS

