

Ordering Code: EL10G-240206-OS

10G BASE SINGLE PORT TRANSFORMER

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- Compliant with IEEE 802.3 standard.
- RoHS compliant
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -20°C to +125°C.

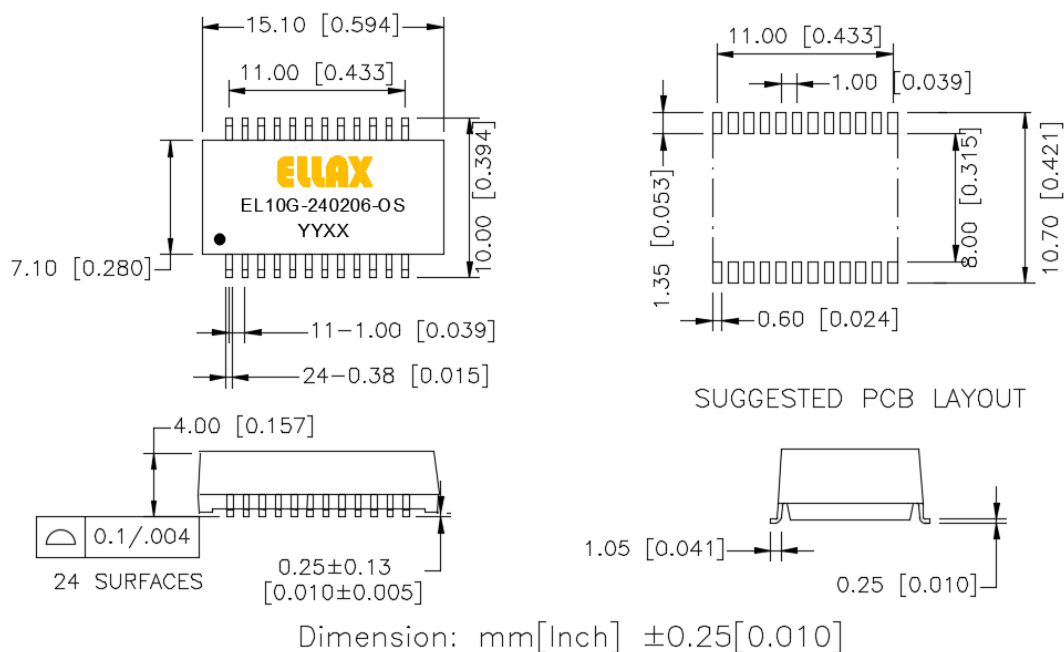
Electrical Specifications @ 25°C

Part Number	Turns Ratio (±2%)	OCL(μH Min) @100KHz/0.1V	Insertion Loss (dB Max)			DCMR (dB Min)		HI-POT (Vrms)
			300 KHz	1-400MHz	400-500 MHz	1-250 MHz	250-500 MHz	
EL10G-240206-OS	1CT:1CT	120	-3	-2	-3.0	-30	-15	1500

Continue

Part Number	Return Loss (dB Min)		Cross Talk (dB Min)		CMRR (dB Min)		
	1-40MHz	40MHz-500MHz	1-100 MHz	100MHz-500MHz	1-100 MHz	100-200 MHz	200-500 MHz
EL10G-240206-OS	-18	-17+10*log(f/40)	-30	-20	-30	-20	-15

Mechanicals:

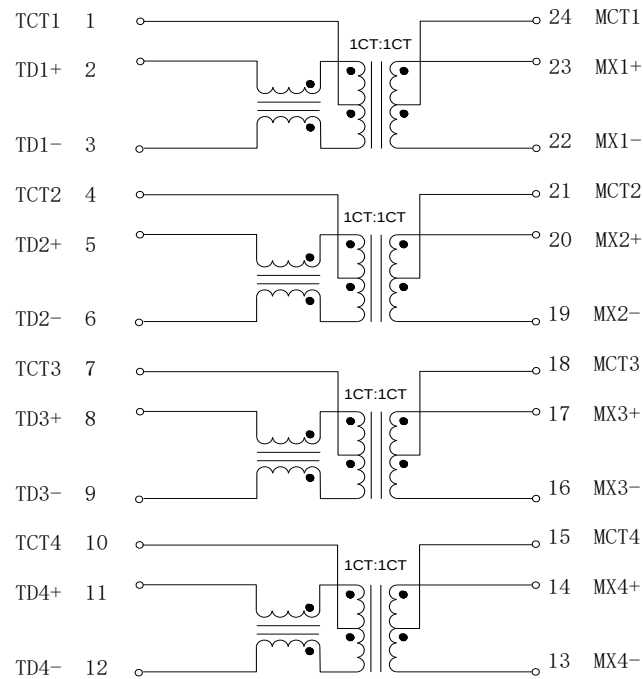


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Schematics:



Package:

- 800pcs/Reel
- 2,400pcs/Box
- 4,800pcs/Carton