

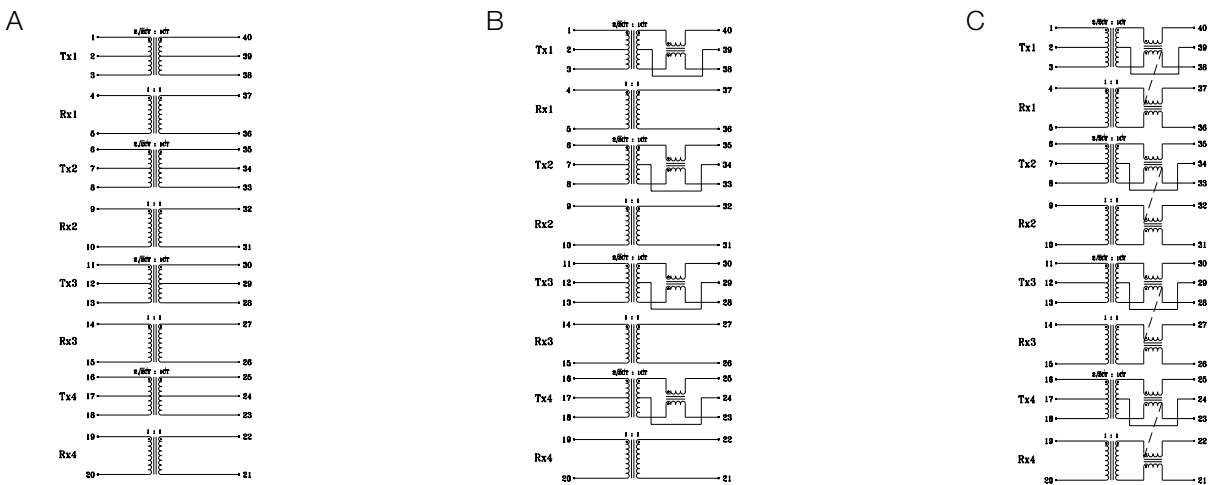
# 10BASE-T NETWORK COMPONENTS

- Designed for use with Seeq 84C24 and 8425 10Base-T PHY transceivers
- Quad, 4-port designs for maximum space, performance and cost efficiency
- Family of part types with same footprint and pinout to customize EMI suppression requirements
- Low profile surface mount packaging, IR reflow rating of 225°C peak temperature
- 2000 Vrms isolation

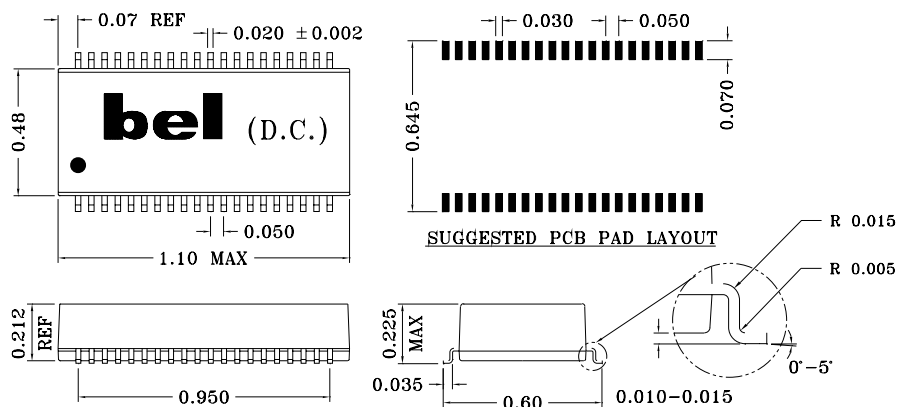
## ELECTRICALS AT 25°C

Part No.	Insertion Loss (dB) Max 1-10MHz	OCL Inductance (μH) Min	Return Loss (dB) Min 1MHz-10MHz	Crosstalk (dB) Min 1MHz-10MHz	CM-CM Rej (dB) Min		Schematic
					10-30MHz	100MHz	
S553-5841-22	-1.0	100	-18	-40	N/A	N/A	A
S553-5841-23	-1.0	100	-18	-40	-40	-30	B
S553-5841-24	-1.0	100	-18	-40	-40	-30	C

## SCHEMATICS



## MECHANICAL



Specifications subject to change without notice.

