



- I Meet IEEE 802.3u and ANSI X3.263 standards, with 350 μ H OCL at 8 mADC bias
- I Designed for reflow soldering at temperatures up to 230°C
- I Small package for use in the most space-restrictive applications
- I Compliant with "Rohs"

Electrical Specifications @ 25°C---Operating Temperatut 0°C to 70°C

Part Number	Turn Ratio ($\pm 5\%$)	Insertion Loss (dB MAX)	Return Loss (dB MIN @100 OHMS)				Crosstalk (dB MIN)			Differential to ComonMode Rejection (dB MIN)		Hipot (Vrms MIN)
	TX/RX	0.1-100MHz	1-30 MHz	40 MHz	50 MHz	60-80 MHz	1MHz-30MHz	30MHz-50MHz	50MHz-100MHz	1-60MHz	60-100MHz	
M3340NL	1CT:1CT	-1.1	-16	-14	-13	-10	-50	-40	-33	-38	-30	1500

Mechanical

Schematics

