

Gigabit Single Port RJ45 Connector TJ3000

- Optimized for leading IC manufacturers per IEEE 802.3 Standard
- RSH 260°C for 10 seconds with reflow rating of 245°C
- Operating Temperature: 0°C - 70°C

ELECTRICAL SPECIFICATIONS @ 25 C

OCL	Insertion Loss (dB Max.)			Return Loss (dB Min.)			CMRR (dB Min.)	*Crosstalk (dB Min.)			Isolation
	0.1 MHz	100 MHz	125 MHz	30 MHz	60 - 80 MHz	100 MHz		30 MHz	60 MHz	100 MHz	
100 kHz, 0.1 Vrms With 8 mA DC Bias							0.1-100 MHz				Vrms Min.
350 μH	-1.1	-1	-2	-18	-12	-10	-40	-35	-33	-33	1500

*Crosstalk: Between adjacent channels

