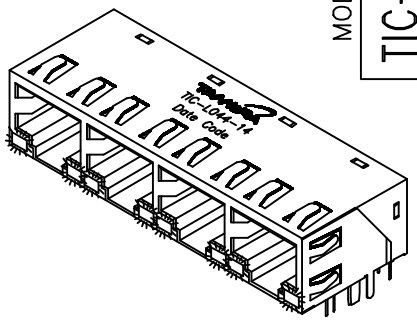
REV. Status
PRELIMINARY 05/17/02 LL
PRELIMINARY 1 CHANGED SCHEMATIC 05/28/02 LL

RJ45 Integrated Connector

10/100 Base-TX, 1X4, Through Hole, LEDs, Tap Down

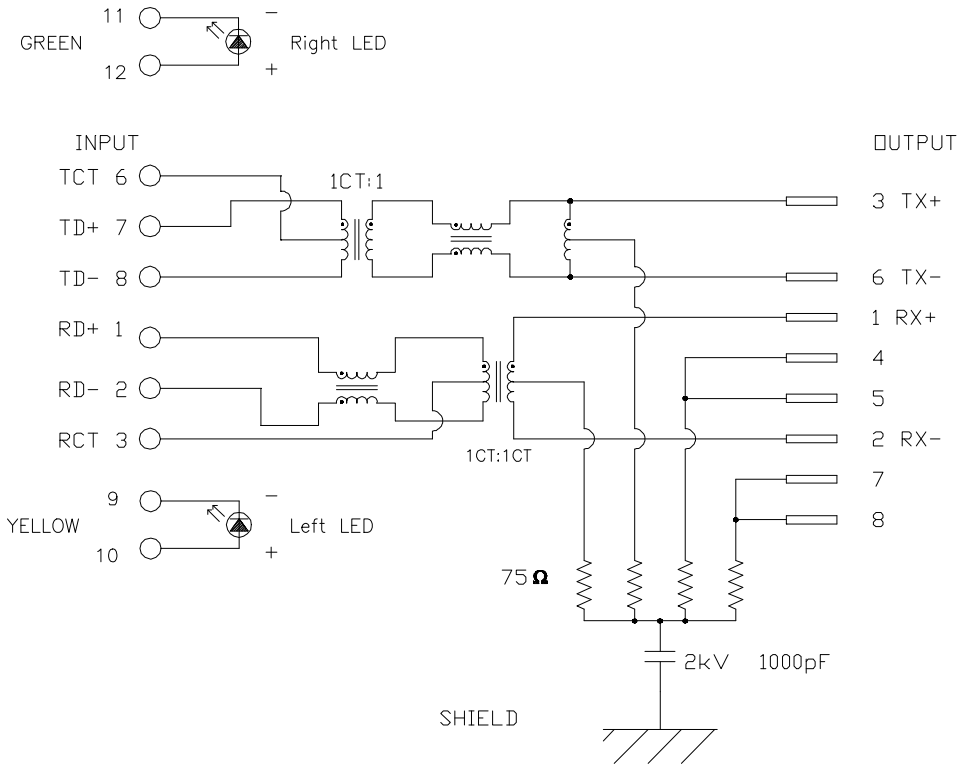
MODEL NUMBER **TIC-L044-14**

- Meets IEEE 802.3 and ANSI X3.263
- Operating temperature: 0°C to +70°C
- Storage Temperature: −40°C to +75°C



Package Information			
Weight		Quantity	
weight/pcs (g)	weight/carton (kg)	quantity/tray (pcs)	quantity/carton (pcs)
23.4	4.0	25	100

Electrical Specification @ 25°C								
Insertion Loss (dB Max)	Return Loss (dB Min)			CMRR (dB Min)	Crosstalk (dB Min)	OCL (μH Min)	Hipot (Vrms)	Impedance (Ω)
1−100 MHz	1−30 MHz	60 MHz	80 MHz	1−100 MHz	1−100 MHz	8mA Dc Bias	1 minute	
−1	−18	−16	−12	−30	−35	350	1500	100



PREPARED BY: D. Rund					
ENGINEER: L Le	DWG CONTROL NO. P−A1−13059 ACAD\TTC\A1130591.DWG	REV PR1	RJ45 INTEGRATED CONNECTOR	TIC−L044−14 MODEL SPECIFICATION	
QUALITY CONTROL: D. Kelley	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE		TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590−6624 (909) 699−1270 FAX 9096769482	DIM: mm(In)	SCL: NONE / SH: 1 OF 3
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