

QUAD PORT RJ45 WITH 10/100 BASE-TX MAGNETIC MODULE

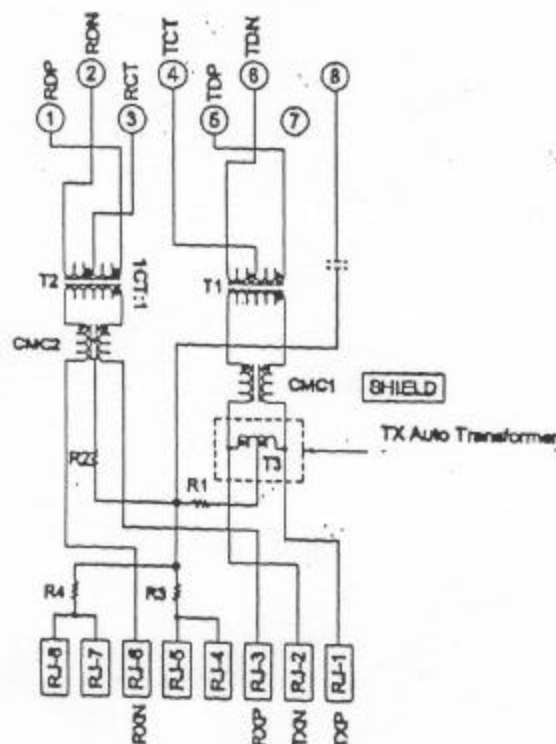
MODEL NO. 4RJM32-114

SPECIFICATIONS: ALL SPECIFICATIONS AT 25°C

ELECTRICAL SPECIFICATIONS:

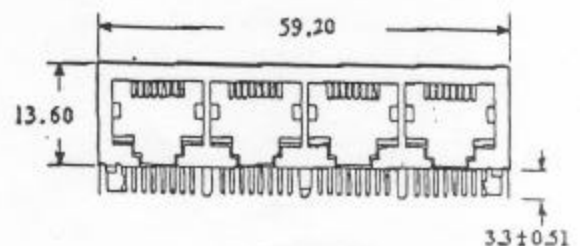
TURNS RATIO ($\pm 5\%$): 1:1
 OCL ($\mu\text{H min}$): 350 with 8mA bias
 LEAKAGE INDUCTANCE ($\mu\text{H min}$): 0.3 (100KHz/0.1V)
 Cw/w (pF max): 40
 CROSSTALK (dB min): -35 (1-100MHz)
 RETURN LOSS (dB min @100 Ω)
 0.1-60MHz: -18 80.1-100MHz: -12
 60.1-80MHz: -15
 INSERTION LOSS (dB min)
 0.1-0.999MHz: -1 15.1-60MHz: -0.6
 1-15MHz: -0.3 60.1-100MHz: -1.1
 COMMON MODE REJECTION (dB min)
 0.1-60MHz: -43 60.1-100MHz: -42
 HI-POT (Vrms): 1500

SCHEMATIC

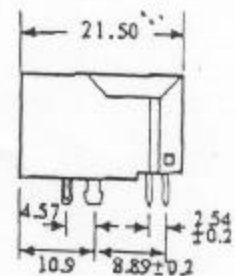


Specifications subject to change without notice.

PACKAGE



From View



Side View