

SPECIFICATION

UNICOM ELECTRONIC CORP.

DATE 11.16.2004

PART NO. 1RJM14-133L

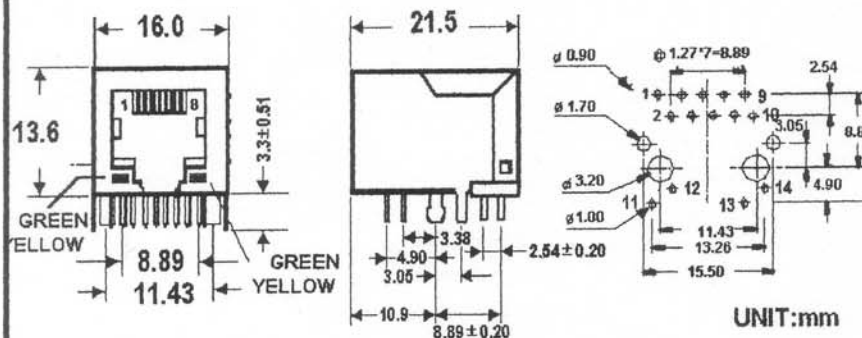
REV NO. 1

DESCRIPTION. 1000 BASE FILTER

SAMPLE QTY. 4

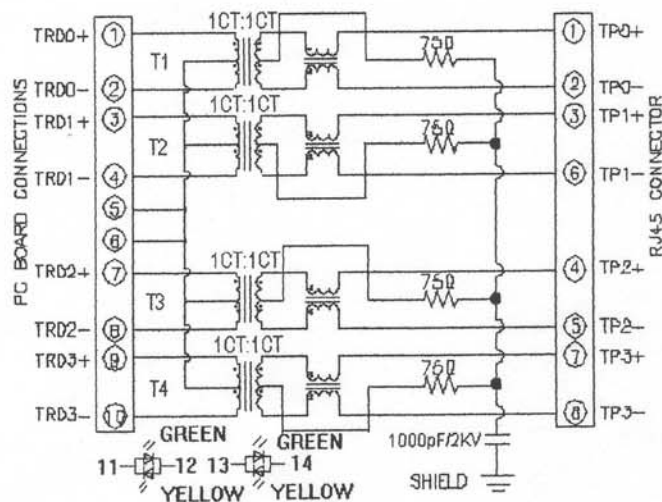
PAGES. 1

1. MECHANICAL DIMENSION :



TEST	SPECIFICATION	READING
A	21.5	21.45
B	16.0	15.85
C	13.6	13.58
D	3.30±0.51	3.76
E	2.54±0.20	2.72
F	3.05	3.05
G	8.89±0.20	8.97
H	10.9	10.78
I	11.43	11.52

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS:

- Inductance: 350uH MIN (100KHZ /0.1Vrms@8mA)
- HI-POT: 1500Vrms/0.5mA
- Turns Ratio: 1CT:1CT±3%
- Insertion Loss(0.3-100MHz/100-125MHz): -1.0dB/-1.2dB MAX
- Return Loss(0.5-40MHz/40-100MHz): -18dB/-(12-20lg(F/80))dB MIN
- Cross Talk(0.3-100MHz): -(33-20lg(F/50))dB MIN
- CMR(1-100MHz): -32dB MIN

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TEST BY

CHECKED BY

APPROVED BY