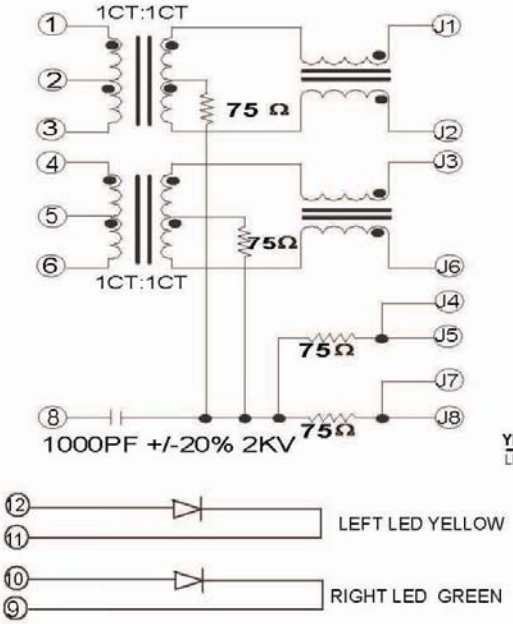
ULTRAMAG
1 Port 10/100Mbps Base-T

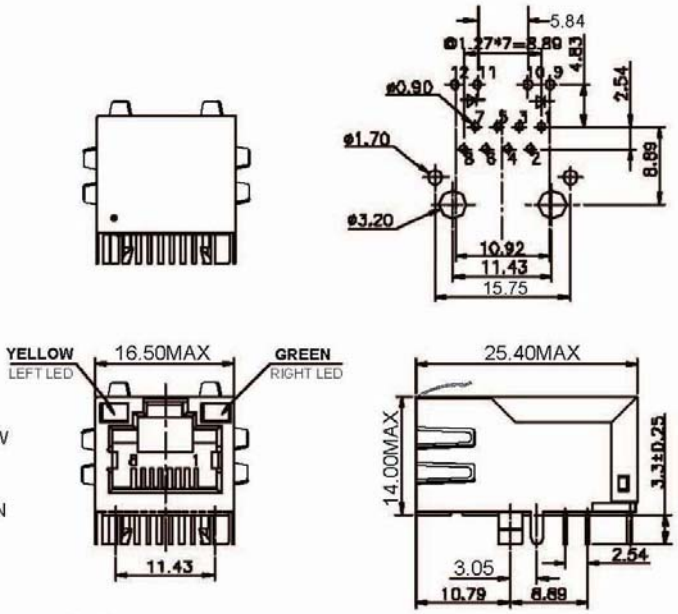
XMULTIPLE
Connecting the Information Age
www.xmultiple.com

SINGLE RJ45 CONNECTOR MODULE WITH 10/100 BASE-TX MAGNETICS

XMH-SCB51-098-DNL



Mechanical



1. Peak Solder rating 260 C
2. Parts are 100% tin matte finish over neckel
3. Moisture Sensitivity level rating from 1 to 5

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

Insertion Loss:	1-65MHZ	-1.0dB MAX
Return Loss:	1-10MHZ	-20.0dB MIN
	10-30MHZ	-16.0dB MIN
	30-60MHZ	-12.0dB MIN
	60-80MHZ	-10.0dB MIN
Crosstalk:	10-30MHZ	-40.0dB MIN
	30-60MHZ	-35.0dB MIN
	60-100MHZ	-30.0dB MIN
Common Mode Rejection:	1-50MHZ	-30.0dB MIN
	50-150MHZ	-20.0dB MIN

Hipot:2250V DC 6S 1mA

OCL:350uH MIN @ 100KHZ 100mV 8mA DC