

# HOME LAN NETWORKING FOR PCMCIA BANDPASS FILTER

## P/N: LHR002: APPLY TO GENERIC IC

### A.GENERAL SPECIFICATIONS:

1. DESIGN FOR HOME LAN NETWORKING PHONELINE & ETHERNET.
2. SUPPORTS TUT SYSTEM HOME LAN TECHNOLOGY.
3. SURFACE MOUNTABLE.

### B.ELECTRICAL SPECIFICATIONS@25°C:

1. ISOLATION HI-POT: 1500 VRMS (PRI. /SEC.)
2. TURN RATIO: 1CT: 1CT
3. TUT INSERTION LOSS (dB):  $\frac{2 \text{ MHz}}{23 \text{ MHz}} \frac{5.5 \text{ MHz}}{7.5 \text{ MHz}} \frac{9.5 \text{ MHz}}{9.5 \text{ MHz}}$   
 MAX:                    -8    -5    -8  
 MIN:                    -40   -40
4. DCR ( $\Omega$ ):            MAX=1.1
5. TUT RETURN LOSS: 5.5 TO 9.5 MHz (dB MIN): -5

### C.SCHEMATIC& DIMENSIONS & MARKING (unit mm):

