

# HOME LAN NETWORKING BANDPASS FILTER

## P/N: HR007: APPLY TO GENERIC IC

### A.GENERAL SPECIFICATIONS:

1. DESIGN FOR HOME LAN NETWORKING PHONELINE.
2. SUPPORTS TUT SYSTEM HOME LAN TECHNOLOGY.
3. LOW COST 16 PIN DIP PACKAGE.

### B.ELECTRICAL SPECIFICATIONS@25°C:

1. ISOLATION HI-POT: 1500 VRMS (PRI. /SEC.)
2. TUT INSERTION (dB): 6.0 MHz 7.5MHz 9.0MHz  
NORMAL: -3.2 -2.8 -3.4  
MAX: -4.0 -4.0 -4.0
3. TUT ATTENUATION (dB): 1.0 MHz 27MHz  
-65 (MIN) -47 (MIN)  
-70 (NORMAL) -55 (NORMAL)
4. TUT RETURN LOSS: 6.0-9.0 MHz (dB): -9.5(MIN)

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

