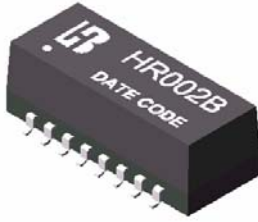


HOME RUN ANALOG FRONT END MODULE

P/N:HR002B DATA SHEET

Feature



- Designed to meet Home PNA Specification 1.0.
- Internal high voltage circuit.
- Implement voice home network service on service wire.
- Designed for use with AMD'S79C978
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

| Electrical Specifications @ 25°C | | | | | |
|----------------------------------|--------------------------------|-----------------------------------|------------------|---------|-------------------------|
| Part Number | Turns Ratio | Insertion Loss (dB Normal/Max) | | | Return Loss (dB Min) |
| | | 6.0 MHz | 7.5 MHz | 9.0 MHz | 6.0 MHz -9.0MHz |
| HR002B | 1CT:1 | -1.8/-3 | -1.7/-3 | -1.8/-3 | -10 |
| Continue | | | | | |
| Part Number | Attenuation (dB Normal/Min) | | HI-POT (Vrms) | | |
| | 2.0MHz | 27MHz | | | |
| HR002B | -53/-50 | -60/-55 | 1500 | | |

Schematic Mechanical

