

HOME RUN ANALOG MAGNETICS MODULE

P/N:EHR002A DATA SILEET

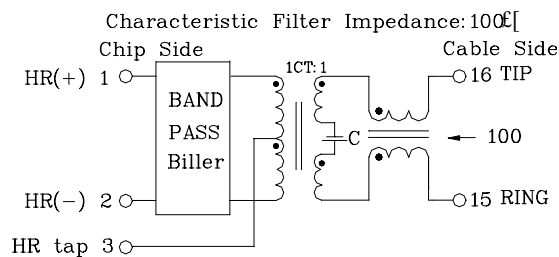
Feature



- Designed to work with Conexant PNA2.0 Application.
- Robust construction allows for IP/VP processes.
- Enhanced Common Mode Attenuation to pass FCC class B.
- 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 Max) | | Return Loss (dB Min) | | CMR (dB Min) |
| | | | 4.25-9.75 MHz | | 4.25-9.75 MHz | | 1-10 MHz |
| EHR002A | 1:1 | | -2.2 | | -8 | | -50 |
| Continue | | | | | | | |
| Part Number | Attenuation (dB) | | | | | | HI-POT (Vrms) |
| | 1.1MHz | | 22MHz | | 54MHz | | |
| EHR002A | -55(Min) | -58(Normal) | -30(Min) | -34(Normal) | -45(Min) | -50(Normal) | 1500 |

Schematic



Mechanical

