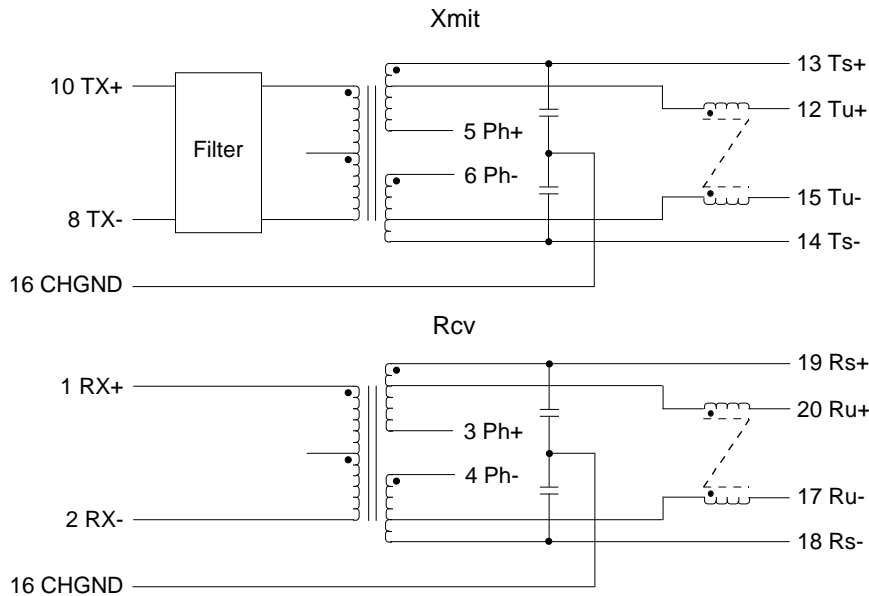


Token Ring Transceiver

| PCA Part Number(s) | | EPT7081 | | | |
|---|-----------|------------------------|------|------|---------|
| Electrical Specifications @ 25°C | | | | | |
| Parameter | Frequency | Specification | XMIT | RCV | Unit |
| Insertion Loss | 8 MHz | | -0.5 | -0.5 | dB Max. |
| Attenuation | 10 MHz | | -1.1 | -0.7 | dB Min. |
| | 24 MHz | | -1.9 | -1.3 | dB Min. |
| Return Loss | 1-17 MHz | | -14 | -20 | dB Min. |
| | 17-25 MHz | | -8 | -10 | dB Min. |
| Common Mode Rejection | 5 MHz | | -40 | -40 | dB Min. |
| | 20 MHz | | -40 | -40 | dB Min. |
| | 70 MHz | | -30 | -30 | dB Min. |
| Crosstalk | 1-32 MHz | -50 (Between Channels) | | | dB Min. |
| Impedance | | | | | |
| Notes : 1. Optimized for T1380C60 & T1380C30. 2. Supports UTP & STP Transmission cables. 3. IEEE 802.5 compatible. | | | | | |

Schematic



Package

