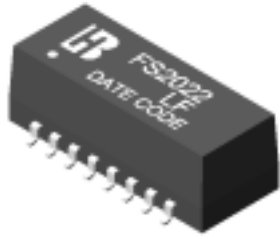




P/N:FS2022 LF DATA SHEET

Feature



- Designed for 10 BASE-T application.
- Fully compatible with IEEE 802.3 standard.
- 16-PIN SMD low profile package.
- Lead free for external pins.
- Operating temperature range: 0 to +70 .
- Storage temperature range: -25 to +125 .

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)		CUT-OFF Frequency TX/RX	Insertion Loss TX/RX(dB Max) 1-10MHz	HI-POT (Vrms)
	TX	RX			
FS2022 LF	1CT:1CT	1CT:1CT	17 MHz±1.5MHz	-1.0	1500

Continue

Part Number	Return Loss TX/RX(dB Min)	Cross talk Attenuation (dB Min)	Attenuation TX/RX(dB Min)			
	1-12MHz	1-10MHz	20MHz	25MHz	30MHz	40MHz
FS2022 LF	-13.5	-30	-7/-6	-19/-14	-30/-20	-32/-31

Schematic

Mechanical

