P/N:FS2026M DATA SHEET

Feature

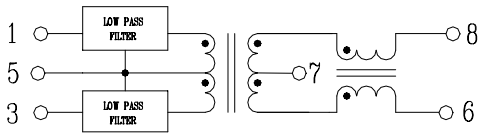


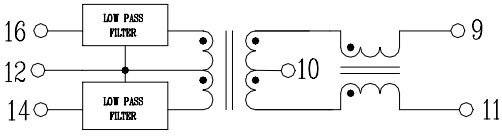
- Fully integrated 10Base-T module for adapter,hub, and Motherboard applications.
- Designed to meet IEEE802.3 Base-T specifications.
- Low profile surface mount package.
- Operating temperature range: -40℃ to +70℃.
- Storage temperature range: -40℃ to +125℃.

Electrical Specifications @ 25°C							
Part Number	Turns Ratio (±5%)		Attenuation (dB Min) TX/RX			Cross talk (dB Min)	HI-POT (Vrms)
	TX	RX	30MHz	50MHz	100MHz	5-10 MHz	
FS2026M	1CT:1CT	1CT:1CT	-30	-35	-35	-35	1500

Continue							
Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)@ 5-10MHz		CMR (dB Min) TX/RX			
	10MHz	100Ω	98±13Ω	5-10 MHz	50 MHz	100MHz	200 MHz
FS2026M	-1.0	-15	-15	-60	-55	-50	-45

Schematic





Mechanical

