



10 BASE-T LAN MAGNETICS

P/N:FS2023C DATA SHEET

Feature

- Designed for transmit/receiver Filter.
- Operating temperature range : 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.



Electrical Specifications @ 25°C

Part Number	Turns Ratio		CUT-OFF Frequency	HI-POT (Vrms)
	TX	RX		
FS2023C	2CT:1CT	1CT:1CT	17 MHz ± 1.5MHz	1500

Continue

Part Number	Insertion Loss TX/RX (dB Max)	Attenuation (dB Min)			Return Loss (dB Min)	Cross talk Attenuation (dB Min)
		25MHz	30MHz	40MHz		
FS2023C	1-10MHz -1.2	-5	-10	-16	5-10MHz -15	1-10 MHz -30

Schematic

Mechanical

