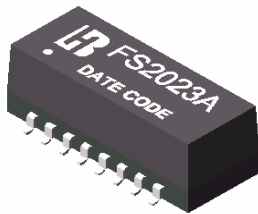


10 BASE-T LAN MAGNETICS APPLY TO GENERIC IC

P/N:FS2023A DATA SHEET

Feature



- Single-port modules available with and without common mode chokes.
- Conforms to IEEE 802.3 standards.
- Low profile surface mount packaging rated to 225°C peak AIR reflow temperature.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C					
Part Number	Turns Ratio (±5%)		CUT-OFF Frequency TX/RX	HI-POT (Vrms)	
	TX	RX			
FS2023A	2CT:1	1CT:1CT	18.5 MHz ± 1.5MHz	2000	
Continue					
Part Number	Insertion Loss (dB Max) TX/RX	Return Loss (dB Min) TX/RX	Cross talk (dB Min)	CMR (dB Min) TX/RX	
	1-10MHz	5-10MHz	1-10 MHz	10-30MHz	100MHz
FS2023A	-1.0	-15	-30	-40	-30

Schematic

Mechanical

