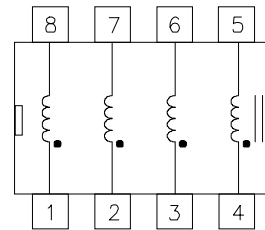


PARAMETER		UNITS
Inductance ⁽¹⁾	36.0 Min.	μ H
Leakage Inductance ⁽¹⁾	0.20 Max.	μ H
Interwinding Capacitance ⁽¹⁾	20 Max.	pF
Primary DC Resistance	0.45 Max.	Ω
Isolation (HI-POT)	500 Min.	V _{RMS}
SRF (Ref.)	12	MHz
Insulation Resistance	10k Min.	M Ω
Power Rating	250	mW
Turns ratio	1:1:1:1 $\pm$ 3%	

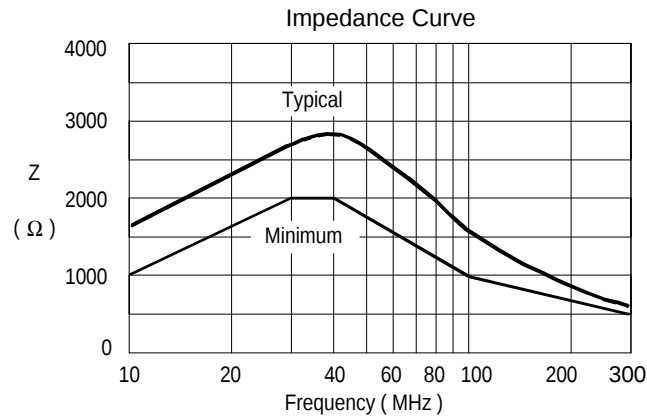
P/N F-175

**High Frequency
Data Line Filter
50 mil 8-Pin SMD**

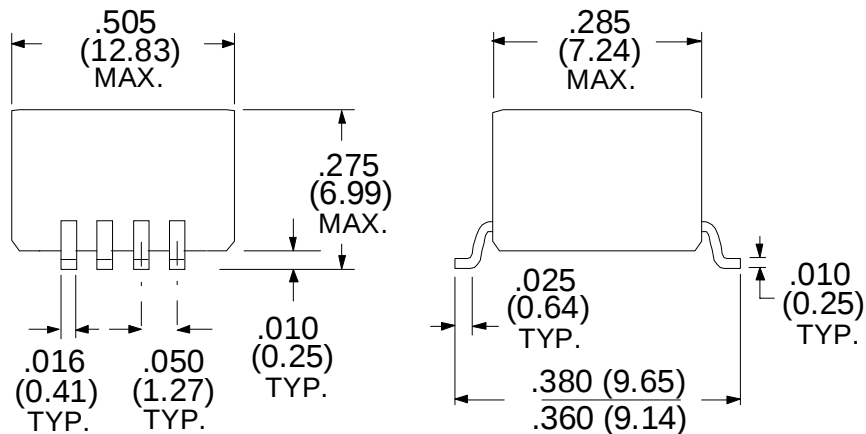
Schematic Diagram



1. Tested at 100KHz and 100 mV_{RMS}



Physical Dimensions in inches (mm)



03/12/02