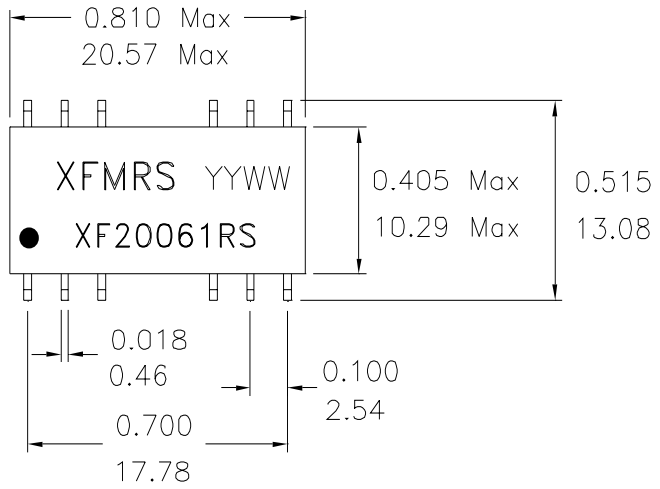
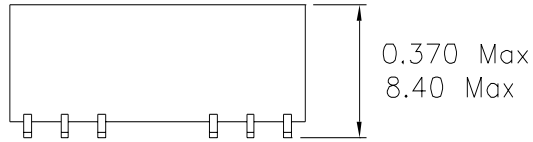
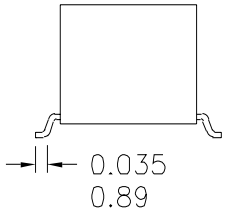
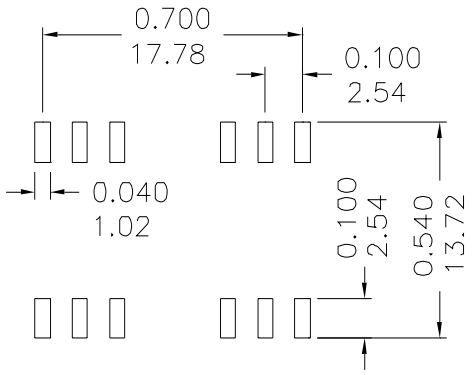
1. Dimensions:





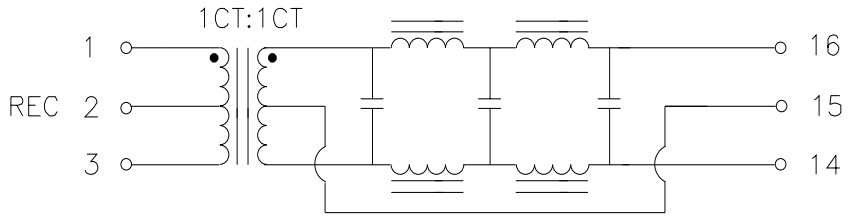


CO-PLANARITY ± 0.004 Max / 0.10 Max

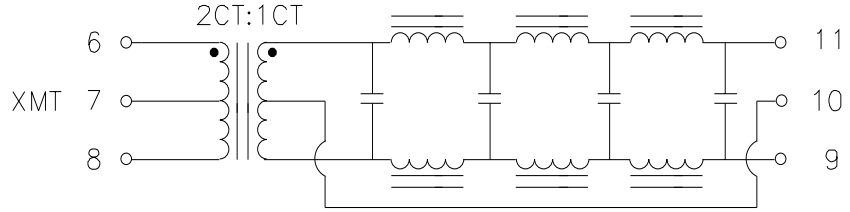


SUGGESTED FOOTPRINT

2. Schematic:



Five Pole Reveive Butterworth Filter



Seven Pole Transmit Butterworth Filter

3. Electrical Specifications:

Isolation Voltage: 1500 Vrms (Input to Output)
Insertion Loss (1-10MHz): 1dB Maximum
Return Loss (1-10MHz): 15dB Minimum
Crosstalk (1-10MHz): 30dB Minimum
Attenuation @30MHz:
Transmit: 27dB Minimum
Receive: 18dB Minimum
Cut-Off Frequency: 17MHz Typical
INBAND VARIATION: 0.30dB Typical
I/O Impedance: 100 / 400 Ohms (Test Condition)

DOC Rev.: B/1

XFMRS Inc.	Title: 10Base-T FILTER		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Inch Dimensions in Inch/mm	P/N: XF20061RS		REV. B
	DWN.	李清 IL	Dec-2-99
	CHK.	刘小光	Dec-2-99
SCALE 2:1 SHT 1 OF 1	APP.	Joe Huff	Dec-2-99

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