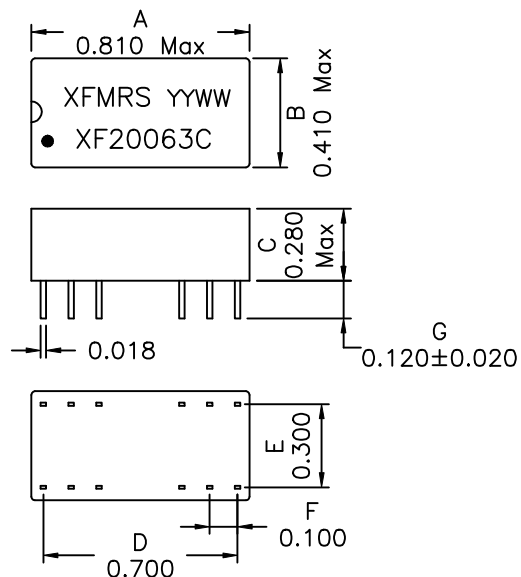
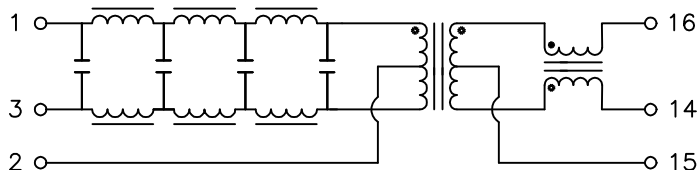


1. Dimensions:

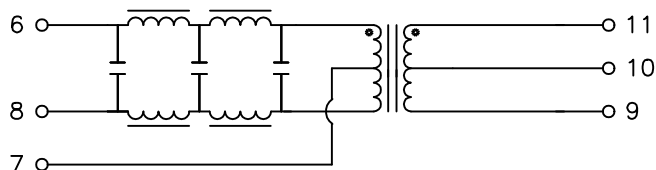


2. Schematic:

Transmit Seven Pole Filter



Receive Five Pole Filter



3. Electrical Specifications: @25°C

Isolation Voltage: 1500VAC (Input to Output)
 Insertion Loss (1–10MHz): –1.0dB Maximum
 Return Loss (1–10MHz): –15dB Minimum
 Crosstalk (1–10MHz): –30dB Minimum
 Attenuation @30MHz
 Transmit –30dB Minimum
 Receive –20dB Minimum
 Cut-off Frequency: 17MHz Typical

Note:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0,
3. ASTM oxygen index: > 28% ,
4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: 0°C to +70°C

DOC. REV. B/3

XFMR5 Inc	Title: 10BASE-T FILTER	
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF20063C REV. B
SCALE 1.5:1 SHT 1 OF 1	DWN.	廖玉坤 Sep-20-01
	CHK.	李清儿 Sep-20-01
	APP.	Isaiah M Sep-20-01