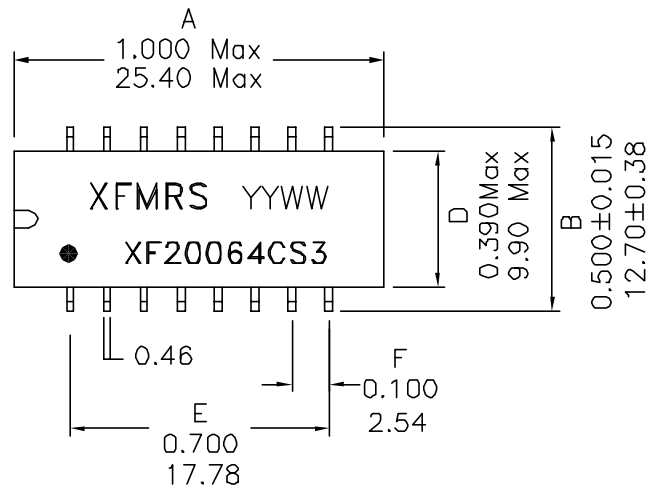
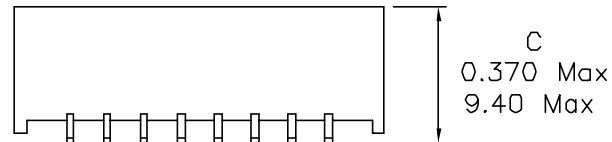
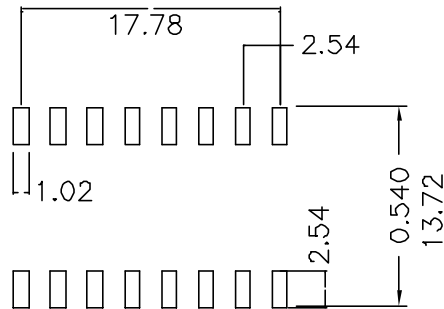


## 1. Dimensions:



CO-PLANARITY  $\pm$  0.004 Max  
0.10 Max



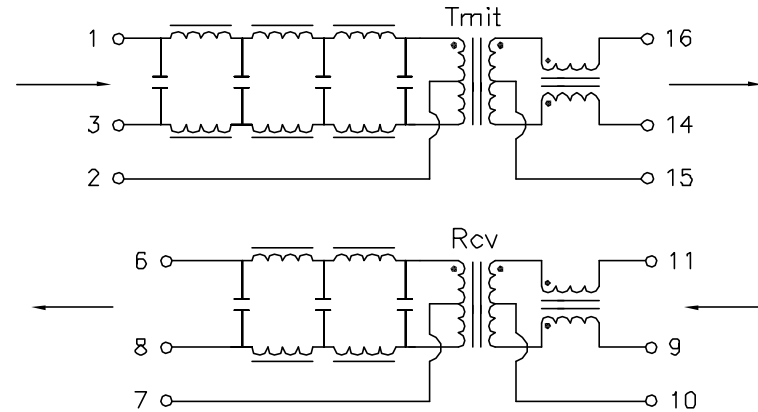
SUGGESTED FOOTPRINT

### Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C, UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity:  $\pm 0.004"$  (0.102mm)
9. Moisture Sensitivity: Level 2

DOC. REV. B/1

## 2. Schematic:



## 3. Electrical Specifications: @25°C

Isolation Voltage: 1500VAC

Insertion Loss: -1.0dB Maximum @1MHz-10MHz

Return Loss: -15dB Minimum @1MHz-10MHz

Crosstalk: -30dB Minimum @1MHz-10MHz

Attenuation @30MHz

Transmit -28dB Minimum

Receive -18dB Minimum

Cut-off Frequency: 17MHz Typical

I/O Impedance: 100 Ohms

**XFMRS Inc**

Title: **10BASE -T FILTER**

UNLESS OTHERWISE SPECIFIED

TOLERANCES:

.xxx  $\pm 0.010$  Inch

Dimensions in Inch/mm

SHEET 1 OF 1

P/N: XF20064CS3

REV. B

DWN.

廖玉坤

Jul-27-04

CHK.

李清儿

Jul-27-04

APP.

BW

Jul-27-04

**PROPRIETARY**

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