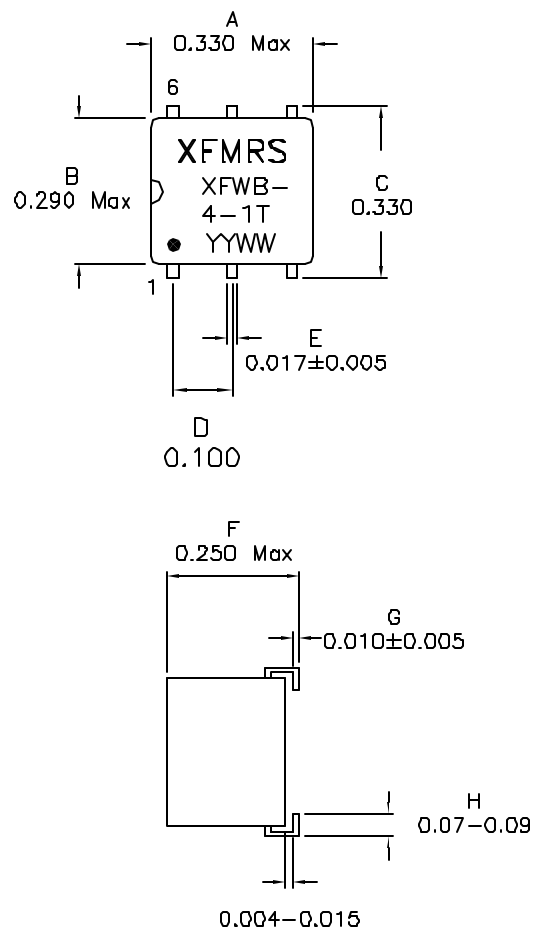


1. Mechanical Dimensions:

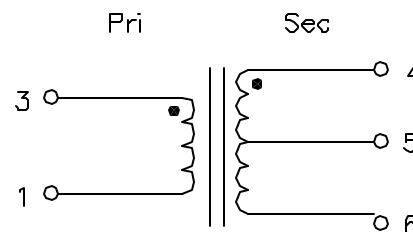


Note:

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: -40°C to +85°C

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2. Schematic:



3. Electrical Specifications:

Frequency Range: 9.0-625MHz
 Impedance Ratio: Pri:Sec 1:4CT
 Insertion Loss: 14-500MHz 1dB Typ
 Insertion Loss: 10-550MHz 2dB Typ
 Insertion Loss: 9.0-625MHz 3dB Typ
 Q: P3-1 tbd Min @10KHz, 0.1V
 Amplitude Unbalance: 1.0dB Typ @9.0-625MHz
 Phase Unbalance: 5° Typ @9.0-625MHz
 Input Power: 1.0 Watt
 Rated Current: 30mA_{dc}

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XFMR5 Inc	Title: RF TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED	P/N: XFWB-4-1T	REV. A
TOLERANCES:	DWN.	李小锋	May-11-04
.xx ±0.010	CHK.	廖玉坤	May-11-04
Dimensions in Inch	APP.	MS	May-11-04
SHEET 1 OF 1			