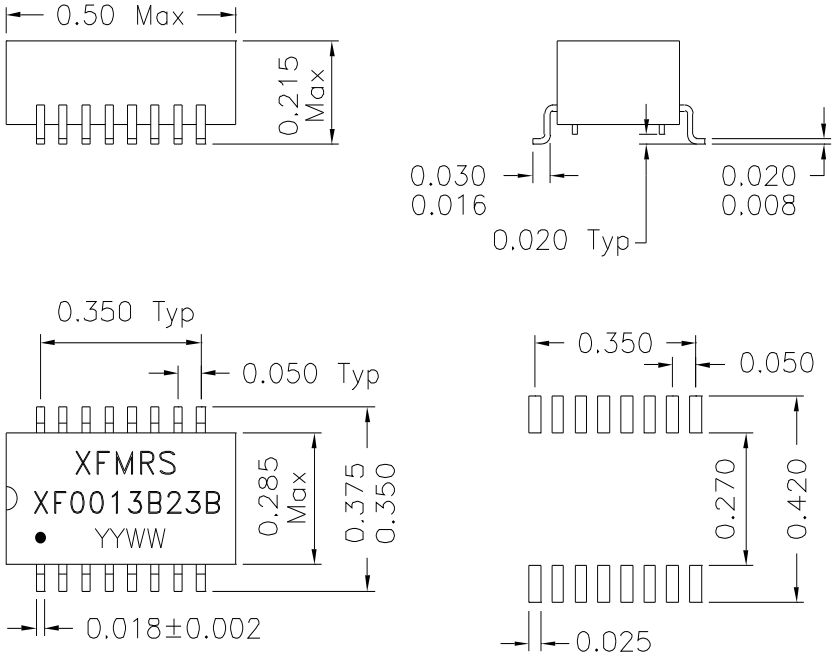
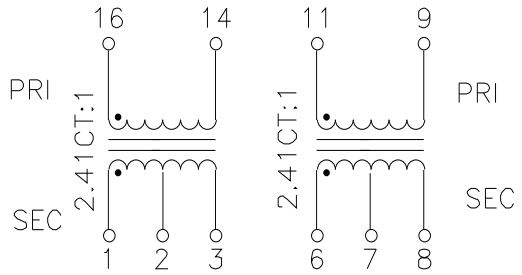
1. Dimensions:



SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications:@25°C

Isolation Voltage: 1500 VAC

Turns Ratio: (16−14):(1−2−3)=1:2.41CT ±3%

Turns Ratio: (11−9):(6−7−8)=1:2.41CT ±3%

PRI OCL: 1.2mH Minimum @100KHz 50mV

Cw/w: 35pF Maximum @100KHz 50mV (Pri/Sec)

Leakage Inductance: 1.3uH Maximum @100KHz 50mV @PRI, WITH SEC SHORTED

PRI DC Resistance: 0.80 Ohms Maximum

SEC DC Resistance: 1.90 Ohms Maximum

CROSSTALK (0.5−5MHz): −65dB Typ

EXTENDED OPERATING TEMPERATURE: −40°C to +85°C

DOC. REV: A/1

XFMRS Inc	Title: SDM T1/E1 ISOLATION MODULE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0013B23B		REV. A
	DWN.	李清儿	Jan−21−99
	CHK.	刘小出	Jan−21−99
SHEET 1 OF 1	APP.	Joe Huff	Jan−21−99

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