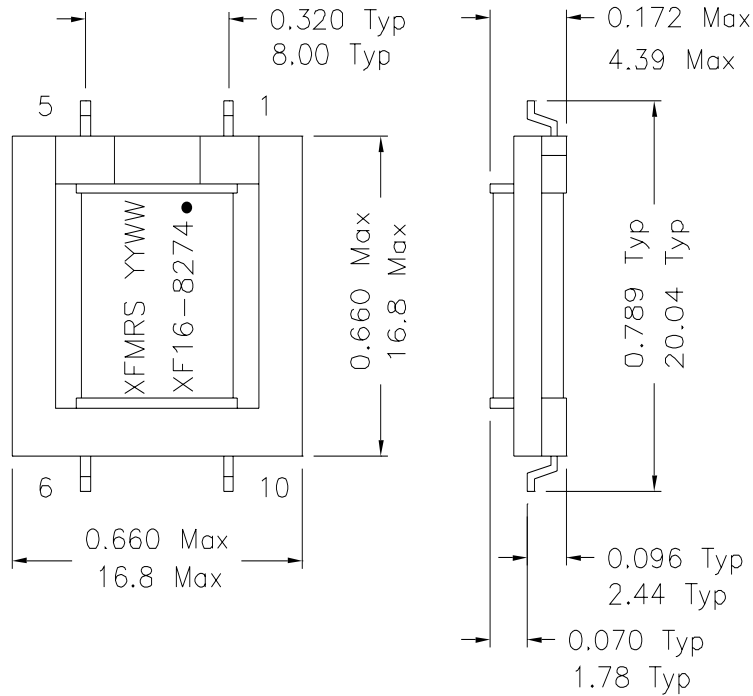
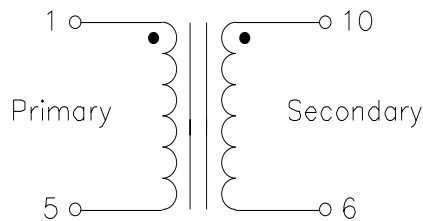


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications @25°C

Reflects 600 ohms at PRI with 294 ohms Load on SEC  
 PRI DC Resistance: 145±10% ohms  
 SEC DC Resistance: 160±10% ohms  
 Frequency Response: ±0.25dB @300 to 3500Hz  
 Insertion Loss: 3.30±0.25dB @1KHz  
 Return Loss: 20dB Minimum @300-3500Hz  
 PRI-SEC HI-POT: 1650Vrms  
 Maximum Direct Current in PRI: none  
 (PRI:SEC) Turns Ratio: 1:1±2% @1KHz  
 Longitudinal Balance: 60dB Min @200 to 1000Hz  
 Longitudinal Balance: 40dB Min @1000 to 4000Hz  
 Total Harmonic Distortion: -82dB Maximum @600Hz, -10dBm

DOC. REV D/1

XFMRS Inc	Title: PCMCIA TRANSFORMER	
	P/N: XF16-8274	REV. D
	DWN. 李清儿	Mar-31-99
	CHK. 孙悦	Mar-31-99
APP. Joe Huff	Mar-31-99	