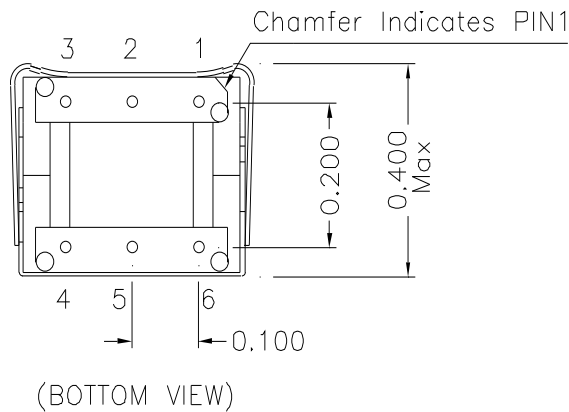
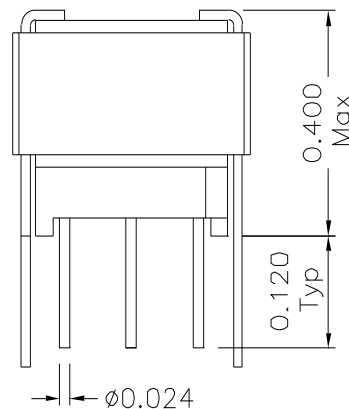
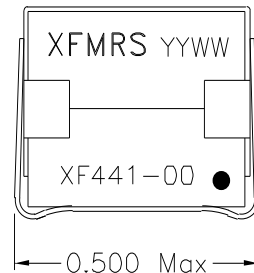
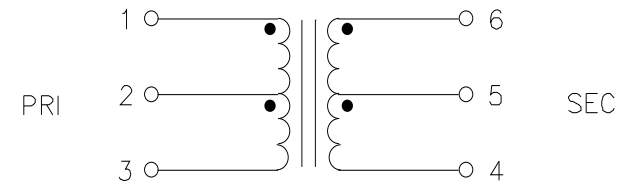


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1000VAC (PRI to SEC)&(PRI&SEC to CORE)

Turn Ratio: 1 : 1 (PRI:SEC)

PRI. OCL: 40mH Minimum @1KHz 1.0V

PRI LL: 43uH Maximum @10KHz 0.1V (SEC Shorted)

PRI DCR: 5.12 Ohms $\pm 15\%$

SEC DCR: 6.0 Ohms $\pm 15\%$

LONG. BAL.: 1K-15KHz -40dB Minimum

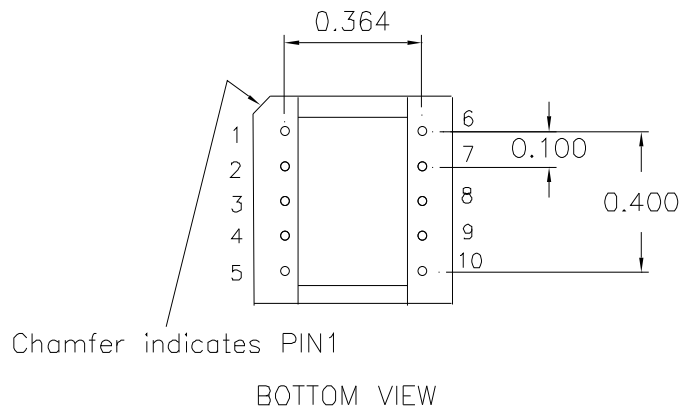
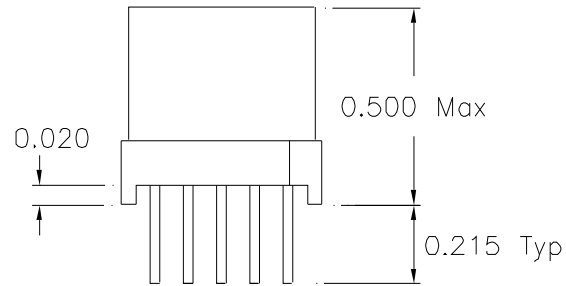
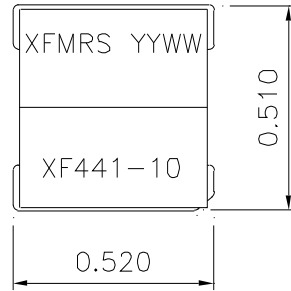
15KHz-100KHz -35dB Minimum

@PIN6 GROUNDED

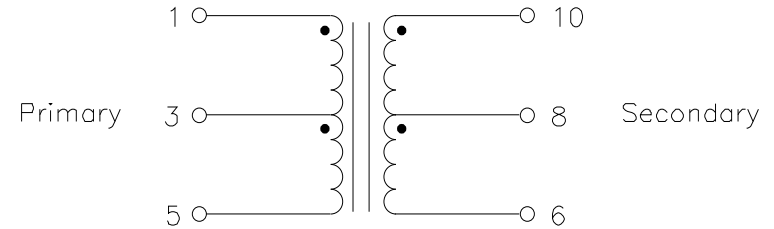
DOC. REV A/1

XFMRS Inc		Title: TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.005 Dimensions in INCH	P/N: XF441-00		REV. A
	DWN.	李清儿	May-13-99
	CHK.	孙小悦	May-13-99
	APP.	Joe Huff	May-13-99

1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Turns Ratio : 1 : 1 $\pm 1\%$ (PRI:SEC)

Isolation Voltage: 2000VAC (Pin1-10)

PRI LL : 40uH Max. @10KHz , 0.1V (Sec Shorted)

PRI OCL: 40mH Min. @1KHz ,1.0V

PRI DCR: 2.87 Ohms $\pm 15\%$

SEC DCR: 5.92 Ohms $\pm 15\%$

LONG BAL. : 1K-15KHz -40dB Min.

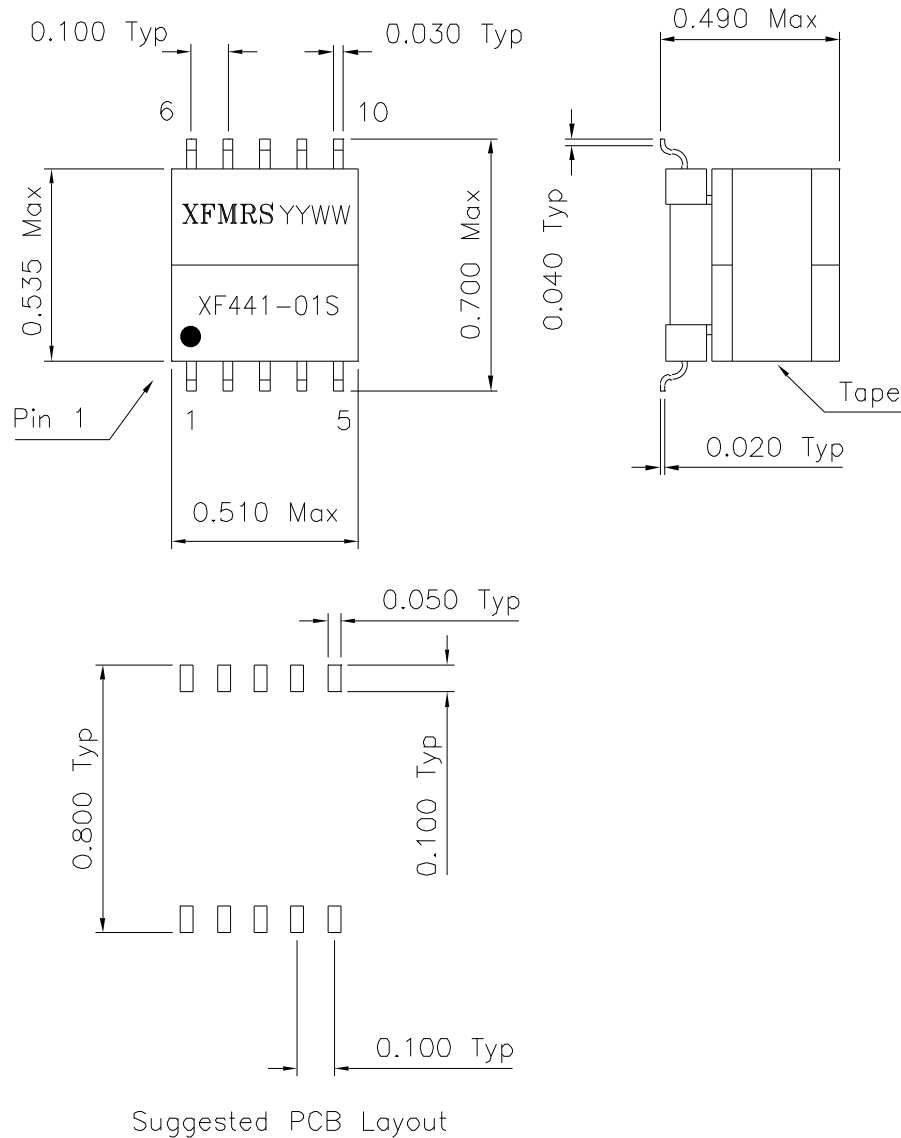
15K-100KHz -35dB Min.

@Pin10 Grounded

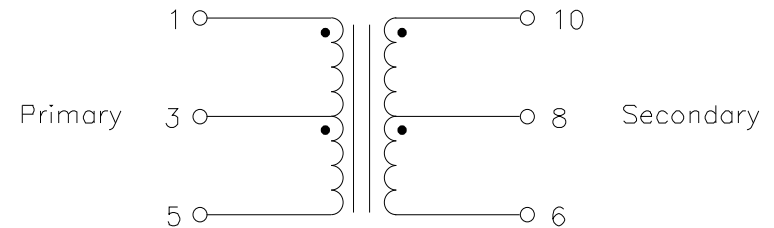
XFMRS		Title: TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in INCH	P/N: XF441-01		REV. A
	DWN.	李清儿	May-13-99
	CHK.	孙小悦	May-13-99
	APP.	Joe Huff	May-13-99

DOC. REV A/1

1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Turns Ratio : 1 : 1 $\pm 1\%$ (PRI:SEC)
 Isolation Voltage: 2000VAC (Pin1-10)
 Pri. LL : 40uH Max. @10KHz , 0.1V (Sec Shorted)
 Pri. OCL: 40mH Min. @1KHz 1.0V
 Pri. DCR: 2.87 Ohms $\pm 15\%$
 Sec. DCR: 5.92 Ohms $\pm 15\%$
 Long. Bal. : 1K-15KHz -40dB Min.
 15K-100KHz -35dB Min.
 @Pin10 Grounded

DOC. REV A/1

THIS DOCUMENT IS STRICTLY NOT ALLOWED TO BE DUPLICATED WITHOUT AUTHORIZATION

XFMR5 Inc		Title: TRANSFORMER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.010 Dimensions in INCH	P/N: XF441-01S		REV. A
	DWN.	李清儿	May-13-99
	CHK.	孙小松	May-13-99
Scale 1.5:1 SHT 1 OF 1	APP.	Joe Huff	May-13-99