

T1 / CEPT / DS3 — DUAL SURFACE MOUNT

ELECTRICALS @ 25°C

PRI OCL : 1.2mH TYP.

Cw/w TX : 35pF MAX.

ISOLATION : 2,000 VRMS

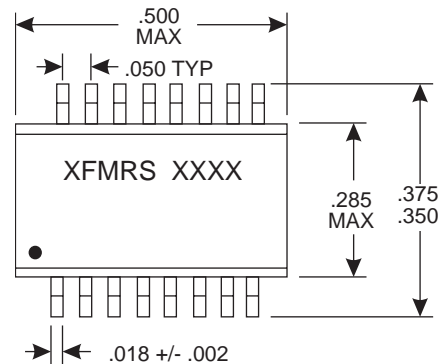
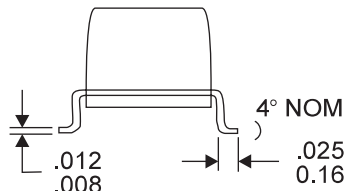
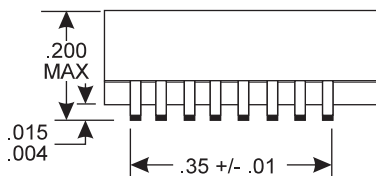
RCV : 35pF MAX.

CMRR @ 1MHz : 50db

INSULATION RESISTANCE : 10,000 MOHMS

PART NUMBER	TURNS PRI:SEC (±3%)	CIRCUIT SCHEMATIC	L _L PRI. (µh MAX.)	DCR (PRI/SEC OHMS MAX)	
XF0013B3	1CT:2CT & 1:1	B	0.4/0.4	0.7/1.2	0.7/0.8
XF0013B4	1:1.15CT & 1:2CT	A	0.4/0.4	0.7/0.8	0.7/1.2
XF0013B5	1:1.26CT & 1:2CT	A	0.4/0.4	0.7/0.9	0.7/1.2
XF0013B6	1:1.38CT & 1:1:1	C	0.4/0.4	0.7/1.0	0.7/0.7/0.7
XF0013B1	1:2CT & 1:2CT	A	0.4/0.4	0.7/1.2	0.7/1.2
XF0013B2	1:2CT & 1:1.36CT	A	0.4/0.4	0.7/1.2	0.7/1.0
XF0013B8	1:2CT & 1:1.14CT	A	0.4/0.4	0.7/1.2	0.7/1.0
XF0013B9	1:2CT & 1:1.08CT	A	0.4/0.4	0.7/1.2	0.7/1.0
XF0013B12	1CT:1.15CT & 1CT:1.15CT	D	0.6/0.6	0.7/0.75	0.7/0.75
XF0013B13	1CT:1.41CT & 1CT:1.41CT	D	0.6/0.6	0.7/0.7	0.9/0.9
XF0013B14	1:1.36 & 1:2CT	D	0.5/0.5	0.7/0.7	0.7/0.1
XF0013B15	1CT:1CT & 1CT:2CT	A	0.6/0.6	0.7/0.7	0.7/0.1
XF0013B16	1CT:2CT & 1CT:2CT	D	0.5/0.5	0.7/1.4	0.7/1.4

*FOR XF0013B16, PRI. OCL = 1.5 mH MIN.



Circuit Schematic			
A	B	C	D