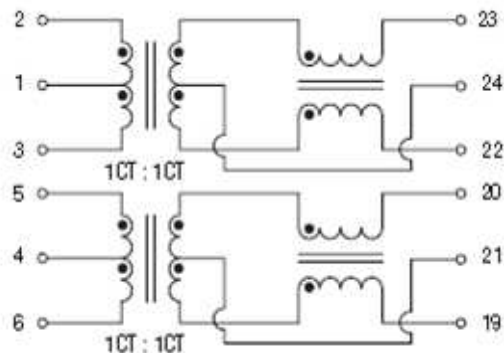


Schematic:



Electrical Specifications @ 25°C

PRI OCL:	350uH min @ 100KHz 0.1V 8mA DC Bias	
Insertion Loss:	1-100MHz	-1.0dB min
Retrun Loss:	1-30MHz	-18dB min
	40MHz	-14.4dB min
	50MHz	-13.1dB min
	60-80MHz	-12dB min
	100MHz	-10dB min
Cross Talk:	30MHz	-45dB min
	60MHz	-40dB min
	80MHz	-35dB min
DCMR:	30MHz	-43dB min
	60MHz	-37dB min
	80MHz	-33dB min
Hi-Pot:	5,000VAC,1mA 2sec	
Operating Temperature:	0°C to + 70°C	

TITLE: 10/100 Base-TX Transformer Modules			PART NO: XF-LC51102NL	
	APPROVED BY YCW	CHEKDE BY DY	DRAWN BY FYP	UNIT :mm
Xmultiple Technologies, Inc. TEL:805-579-1100 FAX:805-579-7800			SHEET: 1 OF 1	