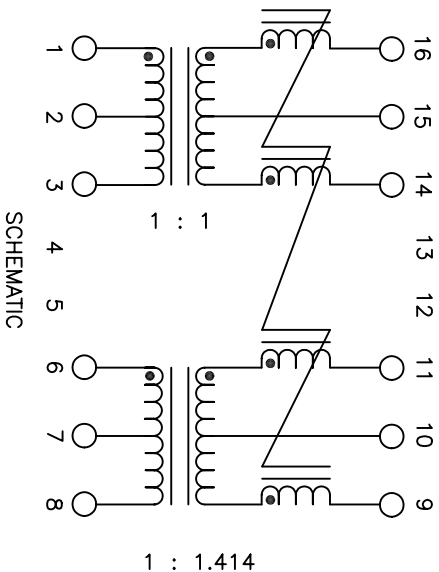


ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED

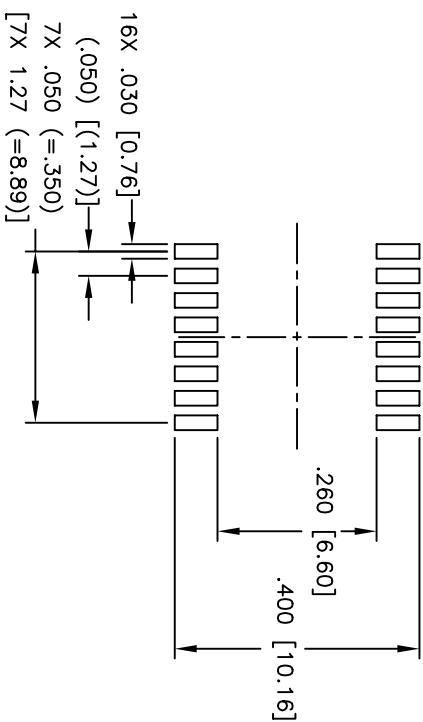
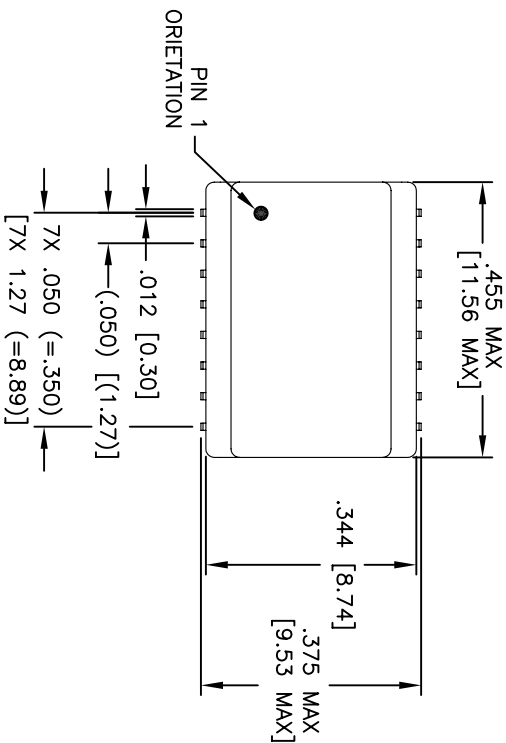


PARAMETER	SPECIFICATIONS		
OPERATING TEMPERATURE	0°C – 70 °C		
POLARITY	PER SCHEMATIC		
TURNS RATIO	(1-3):(16-14) = 1CT : 1CT ±5% (6-8):(11-9) = 1CT : 1.41CT ±5%		
INDUCTANCE (OCL)	(1-3) = 160 μ H MIN. (6-8) = 160 μ H MIN. (AT 10 KHz 20 mVRMS) (16-14)-15 = 68 μ H MIN.		
COUPLING CAPACITANCE	12 pF MAX. (AT 20 mVRMS, 100 KHz)		
IMPEDENCE (9-11) –10	10-20 MHz	30 MHz	70-100 MHz
	700 OHMS MIN	600 OHMS MIN	200 OHMS MIN
SRF	(9-11) –10 = 7.5 MHz MIN.		
INPUT – OUTPUT ISOLATION	1500 VRMS FOR 60 SECONDS		

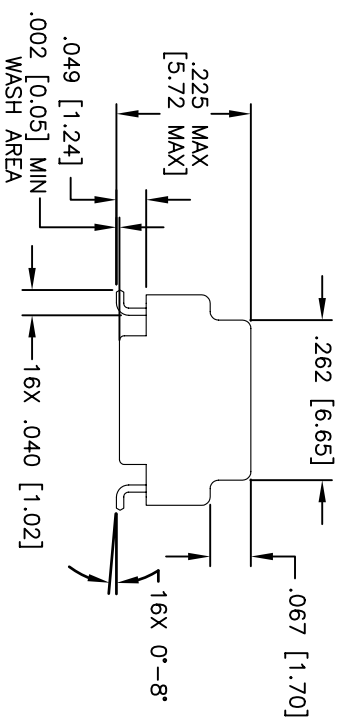
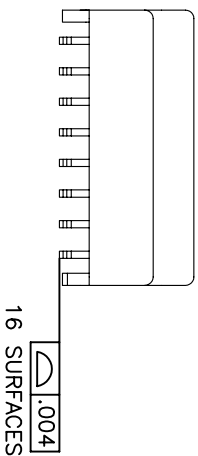
NOTE: f IS FREQUENCY IN MHZ.

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:1.414,SM,TU	23Z356SMFNL-11	PS-2755.001-A	2 OF 3	23Z356SMFNL	A



SUGGESTED LAND PATTERN



DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING
TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY.
.XX = ±.01 [±0.25]
.XXX = ±.005 [±0.13]

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:1.414,SM,TU	23Z356SMFNL-11	PS-2755.001-A	3 OF 3	23Z356SMFNL	A