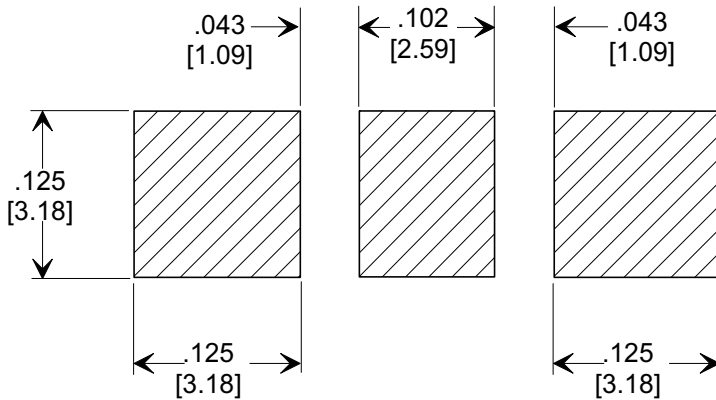
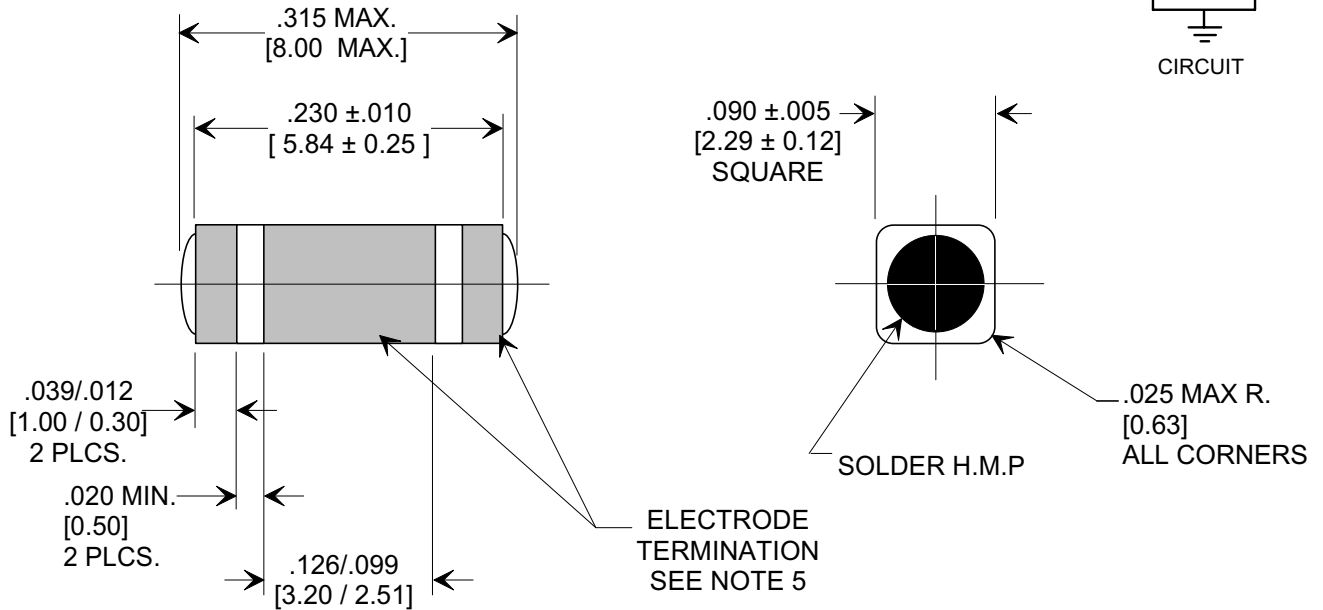
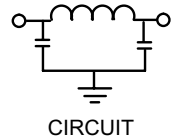
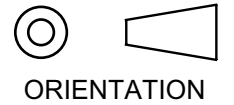


MARKETING SALES DRAWING

DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC []

Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

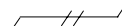


SUGGESTED
MOUNTING PATTERN

1. INDUCTANCE TO BE 0.1 H MINIMUM.
2. PACKAGE: BULK OR BLISTER TAPE TO IEC-60286-3 TYPE II AND EIA-481-A.
3. TUSONIX STANDARD PART NUMBER: 4700-006.
TUSONIX RoHS COMPLIANT PART NUMBER: 4700-006 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
4. PART MARKING: STANDARD PART: NO MARKING.
RoHS PART: LABELED ON PACKAGING ONLY.
5. ELECTRODE TERMINATION: STANDARD 60/40 SOLDER; RoHS COMPLIANT - MATTE TIN.

CAP.		TOLERANCE	WVDC		TEST VOLTAGE	I.R.MIN. @ 100 (VDC.)	IDC	ELECTRODE TERMINATION	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220		
			85°C	+125°C					10 MHZ	100 MHZ	1 GHZ
100 pF		+80% / -20%	100	100	300 VDC	10 G	10 A	SOLDER	----	3	16

REVISION RECORD	Original Release C.O.	0	DELETED ITEMS 000, 001, 002 & 007. S.M. 01-16-97
	970109-3	8	DIM. .085 ±.005 WAS .083 ±.004. S.M. 07-1598
	19980715-8-03	9	ITEM 009, & ORIENTATION SYMBOL ADDED L.E. 06-18-01
	20010618-5-01	10	DIM. .090 WAS .085. REVISED MOUNTING PAT. ADDED ITEMS FROM 4700-050. S.M. 09-19-01
	20010918-3-01	11	REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 02-13-03
REVISION RECORD	20030213-1-03	12	REVISED DRAWING. S.M. 06-20-03
	20030619-2-03	13	NOTES ADDED L.E. 08-09-05
	20050809-1-02	14	

--TOLERANCES-- Unless Otherwise Specified		Title SURFACE MOUNT SQUARE STYLE PI FILTER	
DECIMAL ± .005 [0.13]			
ANGLES ± 		Drawn FG 9-9-94	Scale 7 X
TUSONIX TUCSON, ARIZONA		Approved NV 9-9-94	
		A	4700-006