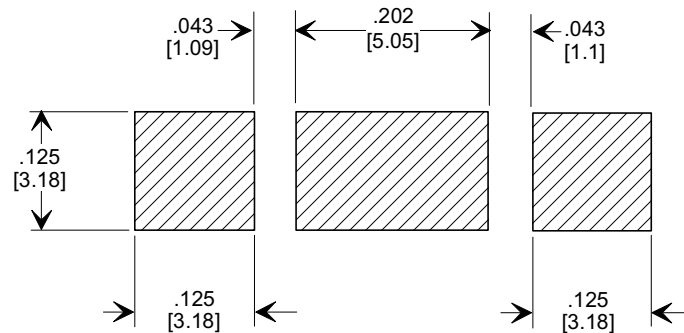
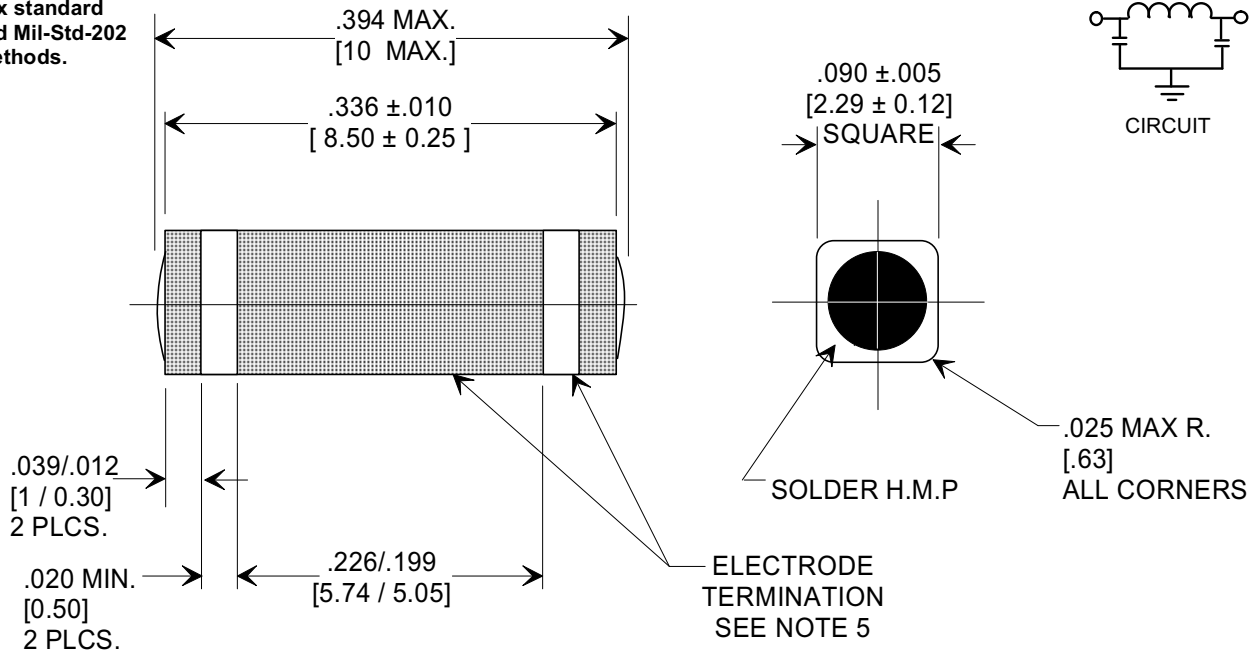
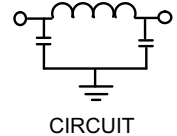
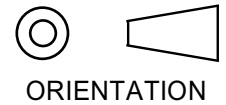


MARKETING SALES DRAWING

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

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



SUGGESTED
MOUNTING PATTERN

NOTES:

1. INDUCTANCE TO BE 0.1 μ H MINIMUM.
2. PACKAGE: BLISTER TAPE TO IEC-60286-3 TYPE II AND EIA-481-A.
FOR 2,000 PIECE REEL ADD "M" TO THE PART NUMBER
FOR 7,000 PIECE REEL ADD "T" TO THE PART NUMBER
3. TUSONIX NON-RoHS PART NUMBER: 4701-001M, OR 4701-001T.
TUSONIX RoHS COMPLIANT PART NUMBER: 4701-001M LF OR 4701-001T 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: 60/40 SOLDER: RoHS COMPLIANT: MATTE TIN.

CAP.	TOLERANCE	WVDC +85°C	TEST VOLTAGE	I.R.MIN. @ 100 (VDC.)	IDC	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220		
						10 MHZ	100 MHZ	1 GHZ
8,200 pF	+80% / -20%	100	300 VDC	10 G Ω	10 A	20	65	70

REVISION RECORD	0	Original Release C.O. 950911-2	6	20010918-3-03	7	20030213-1-10	8	20030619-2-10	9	20050617-3-02	B	ECO-2718	C	ECO-3091
		DIM .090 WAS .085. REVISED MOUNTING PAT. S.M. 09-19-01		REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 02-13-03		REVISED DRAWING. S.M. 06-23-03		ADDED NOTES 3,4 & 5. S.M. 06-23-05		ADDED PROPERTY NOTE. REMOVED ELE TERMINATION. REVISED NOTE 2. S.M. 03-12-07		NEW TUSONIX/ CTS LOGO ADDED L.E. 03-22-12		NOTES 2, 3 REVISED L.E. 09-10-12
		--TOLERANCES-- Unless Otherwise Specified		Title		SURFACE MOUNT SQUARE STYLE PI FILTER			Drawn		EC 08-11-95		Scale	
		DECIMAL $\pm$.005 [0.10]												
		ANGLES $\pm$							Approved		NV 08-11-95			
									A		4701-001			