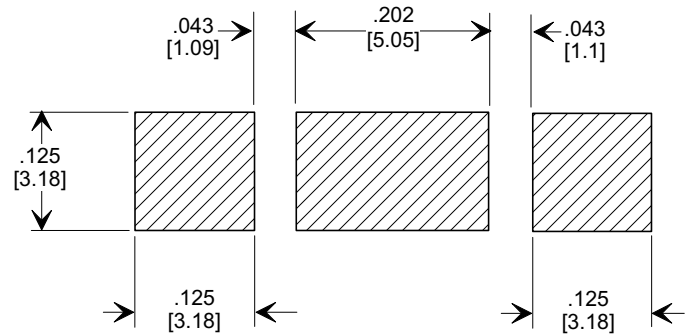
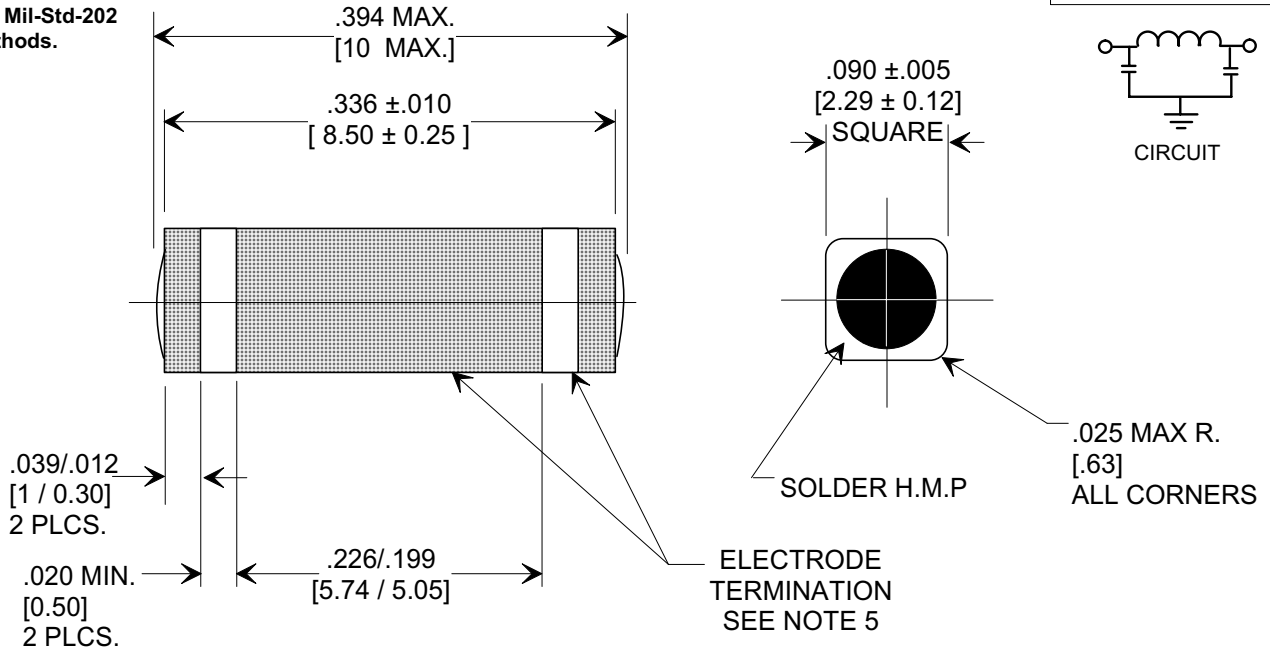
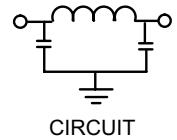
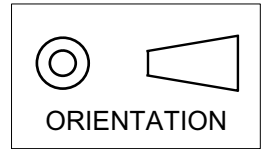


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MARKETING SALES DRAWING

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**

NOTES:

1. INDUCTANCE TO BE 0.1 μ H MINIMUM.
2. PACKAGE: BULK OR BLISTER TAPE TO IEC-60286-3 TYPE II AND EIA-481-A.
3. TUSONIX STANDARD PART NUMBER: 4701-002.
TUSONIX RoHS COMPLIANT PART NUMBER: 4701-002 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 +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
6,800 pF		+80% / -20%	100	300 VDC	10 G Ω	10 A	16	60	70

REVISION RECORD	Original Release	0	DIM .090 WAS .085. REVISED MOUNTING PAT. S.M. 09-19-01	6	REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 02-13-03	7	REVISED DRAWING. S.M. 03-23-03	8	ADDED NOTES 3,4 & 5. S.M. 06-23-05	9	ADDED PROPERTY NOTE. REMOVED ELE TERMINATION. NOTE 2 REVISED S.M.03-12-07	10	
						--TOLERANCES-- Unless Otherwise Specified		Title SURFACE MOUNT SQUARE STYLE PI FILTER					
						DECIMAL ± .005 [0.10]							
						ANGLES ± 		Drawn EC 08-11-95			Scale 7 X		
						TUSONIX TUCSON, ARIZONA		Approved NV 08-11-95					
								A		4701-002			