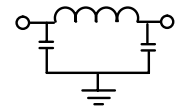
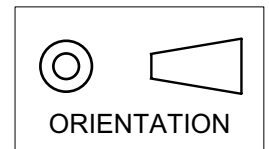
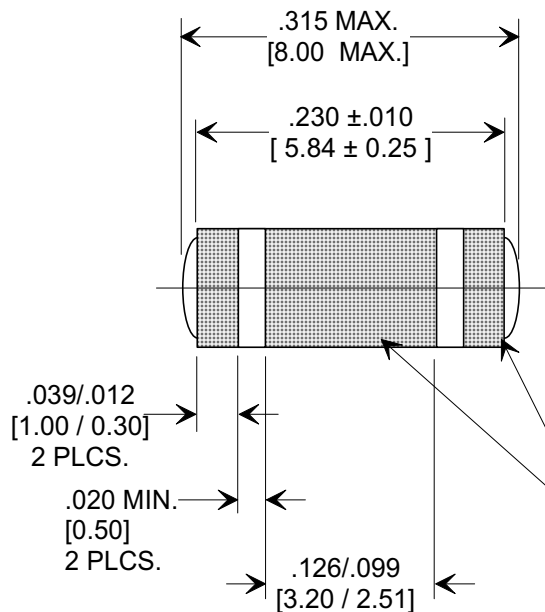


**Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.**

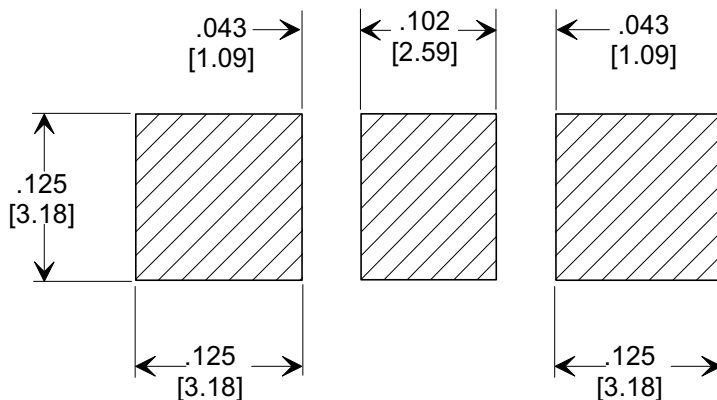
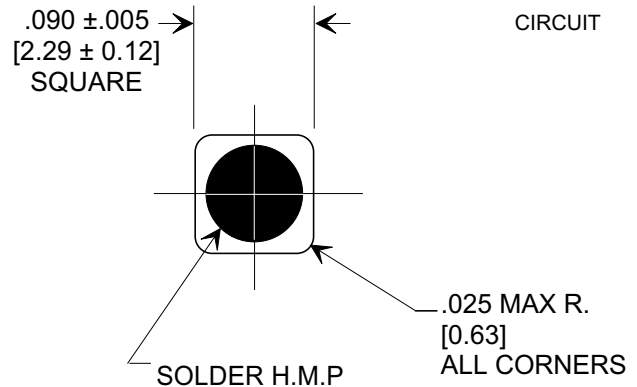
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC []



CIRCUIT



ELECTRODE
TERMINATION
SEE NOTE 5.



SUGGESTED MOUNTING PATTERN

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: 4700-009.
TUSONIX RoHS COMPLIANT PART NUMBER:
4700-009 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.)	I _{DC}	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220		
		85°C	+125°C				10 MHZ	100 MHZ	1 GHZ
470 pF	+80% / -20%	100	100	300 VDC	10 G Ω	10 A	1	16	40

REVISION RECORD Original Release C.O. 20020111-1-01 REVISED DWG. I.R. MIN @ 100 (VDC) ADDED S.M. 02-13-03 20030213-1-13 REVISED DWG. S.M. 06-20-03 20030619-2-05 REVISED NOTES. S.M. 09-19-05 20050916-1-03	0	--TOLERANCES-- Unless Otherwise Specified DECIMAL ± .005 [0.13] ANGLES ±  	Title SURFACE MOUNT SQUARE STYLE PI FILTER	
	1		Drawn S.M. 01-14-02	Scale 7 X
	2		Approved B.Mc. 01-14-02	
	3		A	4700-009

X-2015 Rev-0