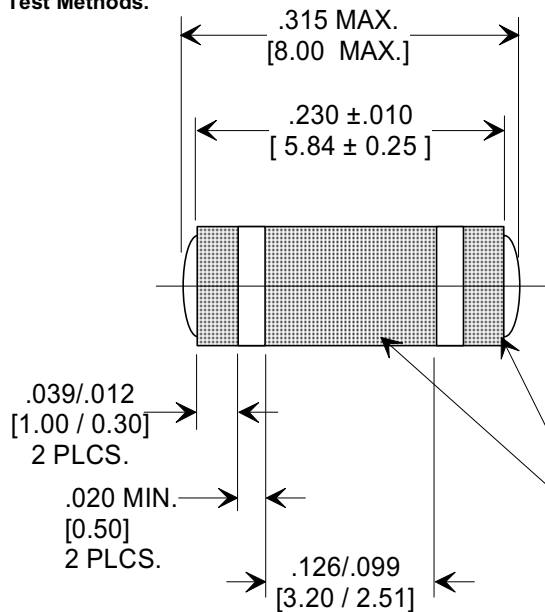
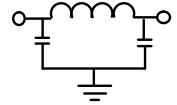
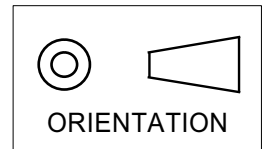


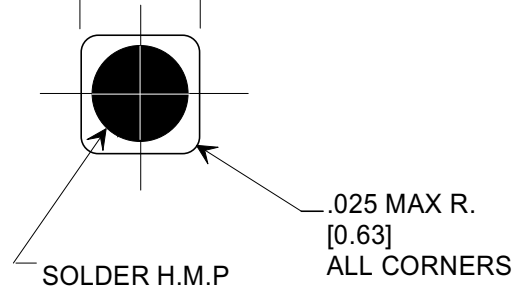
MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC []

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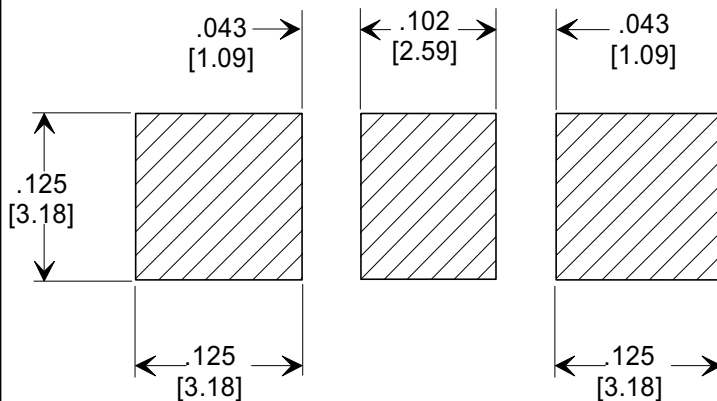
Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.



.090 ±.005
 [2.29 ± 0.12]
 SQUARE



ELECTRODE
 TERMINATION
 SEE NOTE 5



**SUGGESTED
 MOUNTING PATTERN**

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:
 4700-008 M OR 4700-008 T.
 TUSONIX RoHS COMPLIANT PART NUMBER:
 4700-008 M LF OR 4700-008 T 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	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220		
		85°C	125°C				10 MHZ	100 MHZ	1 GHZ
4000 pF	+80% / -20%	100	50	300 VDC	10 G Ω	10 A	13	52	70

REVISION RECORD Original Release C.O. REVISED DWG. DRAWING MADE FOR EACH VAR. S.M. 02-13-03 20030213-1-05 REVISED DRAWING. S.M. 06-20-03 20030619-2-04 ADDED NOTES 3-5. S.M. 06-13-05 20050607-5-03 ADDED PROPERTY NOTE. S.M. 03-12-07 20070301-1-05 WVDC 125°C AND 50 ADDED L.E. 11-20-09 ECO-1055 NOTES 2,3, REVISED L.E. 10-08-12 ECO-3124	--TOLERANCES-- Unless Otherwise Specified DECIMAL ± .005 [0.13] ANGLES ±	Title SURFACE MOUNT SQUARE STYLE PI FILTER
	TUSONIX TUCSON, ARIZONA	Drawn FG 9-9-94 Approved NV 9-9-94
	A	4700-008