MARKETING SALES DRAWING **Electrical Testing** DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING per Tusonix standard DIMENSIONS IN METRIC [] Otest plans and Mil-Std-202 Test Methods. **ORIENTATION** .394 MAX. [10 MAX.] .090 ±.005 .336 ±.010 $[2.29 \pm 0.12]$ [8.50 ± 0.25] →|SQUARE| **CIRCUIT** .025 MAX R. .039/.012 [.63]SOLDER H.M.P [1/0.30]ALL CORNERS 2 PLCS. .226/.199 **ELECTRODE** .020 MIN. -[5.74 / 5.05] **TERMINATION** [0.50]SEE NOTE 5 2 PLCS. .202 .043 -> **←**.043 [1.1] [5.05] [1.09] .125 [3.18]

NOTES:

- 1. INDUCTANCE TO BE 0.1 H MINIMUM.
- 2. PACKAGE: BULK OR BLISTER TAPE TO IEC-286-3 TYPE II AND EIA-481-A.
- 3. TUSONIX STANDARD PART NUMBER: 4701-001.
 TUSONIX RoHS COMPLIANT PART NUMBER: 4701-001 LF.
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- 4. PART MARKING: STANDARD PART: NO MARKING. RoHS PART: LABELED ON PACKAGING ONLY.

.125

[3.18]

.125

[3.18]

SUGGESTED MOUNTING PATTERN

(SACLE 5 X)

5. ELECTRODE TERMINATION: 60/40 SOLDER: RoHS COMPLIANT: MATTE TIN.

	CAP.		TOLERANCE			WVDC +85°C		TEST VOLTAGE		I.R.MIN. @	IDC	ELECTRODE TERMINATION		10 MHZ 100 MHZ 1 GHZ		
						+05°C		VULTAGE		100 (VDC.)		TERMINATION 10		IVITZ	100 MITZ	I GHZ
8	8,200 pF			+80% / -20%			100		VDC	10 G	10 A	SOLDER	20		65	70
X-2015 Rev-0 REVISION RECORD	0	50911-2 WAS .085. REVISEI NG PAT. S.M. 09-19	6	NG. DRAWING EACH VAR. 13	20030213-1-10 7	REVISED DRAWING. S.M. 06-23-03	20030619-2-10 8	DED NOTES 3,4 & 5. 1. 06-23-05	050617			TOLERANCE Unless Otherw Specified	wise		SURFACE MOUNT SQUARE STYLE PI FILTER	
	2											.005 DECIMAL ± [0.10]				
			3-03									ANGLES ±	/ <u>/</u> /	Drawn	EC 08-11-95	Scale 7 X
	Rele		918	ED DV FOR -13-0								TUSONIX		Approved NV 08-11-95		
	Original C.O.	DIM .090	20010	REVISE MADE I S.M. 02								TUCSON, ARIZO		A	4701	-001