MARKETING SALES DRAWING DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING **Electrical Testing** DIMENSIONS IN METRIC [] per Tusonix standard test plans and Mil-Std-202 Test Methods. **ORIENTATION** .315 MAX. [8.00 MAX.] CIRCUIT .090 ±.005 → .230 ±.010 $[2.29 \pm 0.12]$ [5.84 ± 0.25] **SQUARE** .039/.012 .025 MAX R. [1.00 / 0.30] [0.63]2 PLCS. ALL CORNERS SOLDER H.M.P .020 MIN.-**ELECTRODE** [0.50]2 PLCS. **TERMINATION** .126/.099 SEE NOTE 5 [3.20 / 2.51] **←** .102 → _ .043 .043 -> [2.59] [1.09] [1.09] .125 1. INDUCTANCE TO BE 0.1 H MINIMUM. [3.18] 4700-008 LF. _.125 __ .125 [3.18] [3.18] SUGGESTED

MOUNTING PATTERN

- 2. PACKAGE: BULK OR BLISTER TAPE TO IEC-60286-3 TYPE II AND EIA-481-A.
- 3. TUSONIX STANDARD PART NUMBER: 4700-008. TUSONIX RoHS COMPLIANT PART NUMBER:

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.

t	CAF	,	TOLERANCE			Ι ,	NVDC	TES1	TEST I.R.MIN. @		IDC	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220			
L	O/ 11	•	TOL	LIVAIN	CL_		85°C	VOLTAGE	100 (VDC.)	IDC	10 MHZ		100 MHZ	1 GHZ	
	4000	+80% / -20%			100		300 VI	oc	10 G	10 A 13		3	52	70	
	0	NG	12	DRAWING. -03	03061	ADDED NOTES 3-5. S.M. 06-13-05	14				TOLERA Unless Ot Speci	herwise	Title	SURFACE SQUARE	
	RECORD e	REVISED DWG. DRAWING MADE FOR EACH VAR.)3 1-1-05				-03				DECIMAL ±	.005 [0.13]		PI FILTER	
	∠lజ						15				ANGLES ±	/	Drawr	FG 9-9-94	Scale 7 X
Rev-(/ISION Releas		취정	10.8			20905				TIISONIY		Approved NV 9-9-94		
	RE/ Original C.O.		<u>3</u>	REVISE S.M. 06							TUSON, A		Α	4700	9-008