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.

CAP.			TOLERANCE			١ ١	VVDC	TEST	Т	I.R.MIN. @	Inc	TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220			
			TOL	ERAIN	CE		85°C	VOLTA	GE	100 (VDC.)	IDC	10 MHZ		100 MHZ	1 GHZ
	4000 pF			+80% / -20%			100	300 V	VDC 10 G		10 A	13		52	70
, dec	0	RAWING VAR.	12	G	13	ADDED NOTES 3-5. S.M. 06-13-05	14				TOLERA Unless Ot Specit	herwise	Title	SURFACE SQUARE PI FIL	STYLE
ev-0 SION RECORD		ED DWG. D FOR EACH	213-03 213-1-05	D DRAWING. -20-03	619-2-04		607-5-03				ANGLES ± ///		Drawn FG 9-9-94 Scale 7 X Approved NV 9-9-94		
X-2015 R	> I 💳		S.M. 02- 20030	REVISEI S.M. 06-	20030		20050				TUSON, A		Α	4700	0-008