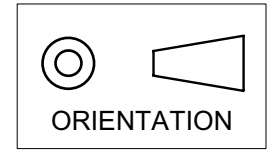


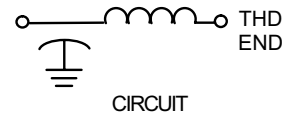
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Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

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



L TYPE



.050 x .070 SLOT
[1.27] [1.78] REF.
BOTH ENDS.

.175 REF.
[4.45 REF.]

.312 REF.
[7.92 REF.]

1/4 - 28
UNF-2A THD.

.385 MAX.
[9.78 MAX.]

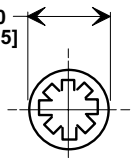
.335 MAX.
[8.51 MAX.]

.475 MAX.
[12.06 MAX.]

.200±.010
[5.08± 0.25]

MOUNTING HARDWARE

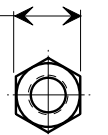
.402±.010
[10.21±0.25]



LOCK WASHER

.025±.005
[0.64±0.13]

.312±.015
[7.92±0.38]



HEX NUT

.093±.010
[2.36±0.25]

NOTES:

1. TUSONIX STANDARD PART NUMBER: 4601-052. TUSONIX RoHS COMPLIANT PART NUMBER: 4601-052 LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. MATERIALS: BUSHING - TIN PLATED STEEL. TOP SEAL FINISH: STANDARD PART #: 60/40 SOLDER PLATED. RoHS PART #: MATTE TIN PLATED. LEAD STANDARD PART: SILVER PLATED COPPER. NUT - TIN PLATED BRASS. L"WASHER - TIN PLATED PHOSPHOR BRONZE.
3. PART MARKING: TRADEMARK AND VARIATION NUMBER. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
4. MOUNTING TORQUE: 8 lb - ins. max.
5. SEAL TESTED PER MIL-STD-202 METHOD 112 CONDITION A.
6. DCR - .01 Ω max.
7. MAX. SOLDER TEMPERATURE 500°F.

MIN. CAP. (μF)	WORKING VOLTAGE DC		CURRENT D.C.	I.R. MIN.	D.W.V.	MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220						TEMPERATURE CHARACTERISTIC
	85°C	125°C				30 KHz	100 KHz	300 KHz	1 MHz	10 MHz	1 GHz	
1.4	100	70	15 A	500 M Ω	125 VDC	15	25	34	44	60	70	X7W

X-2015 Rev-0

REVISION RECORD	0	WORKING VOLTAGE REV'D 100, 70 WERE .80, .50 & TEMP. CHARAC. ADDED	1	ADDED AND REVISED NOTES. S.M. 01-25-06	2	20060123-2-02	--TOLERANCES-- Unless Otherwise Specified	Title COAXIAL BROADBAND - "L" HERMETICALLY SEALED	
	Original Release C.O. 20020607-3-01						DECIMAL ± // //	Drawn S.M. 06-10-02	Scale X 3
	WORKING VOLTAGE REV'D 100, 70 WERE .80, .50 & TEMP. CHARAC. ADDED						ANGLES ± // //	Approved B.Mc 06-10-02	
	20020903-1-03						TUSONIX TUCSON, ARIZONA	A	4601-052