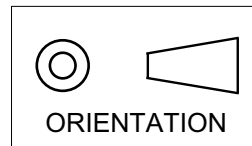


This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

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

MARKETING SALES DRAWING

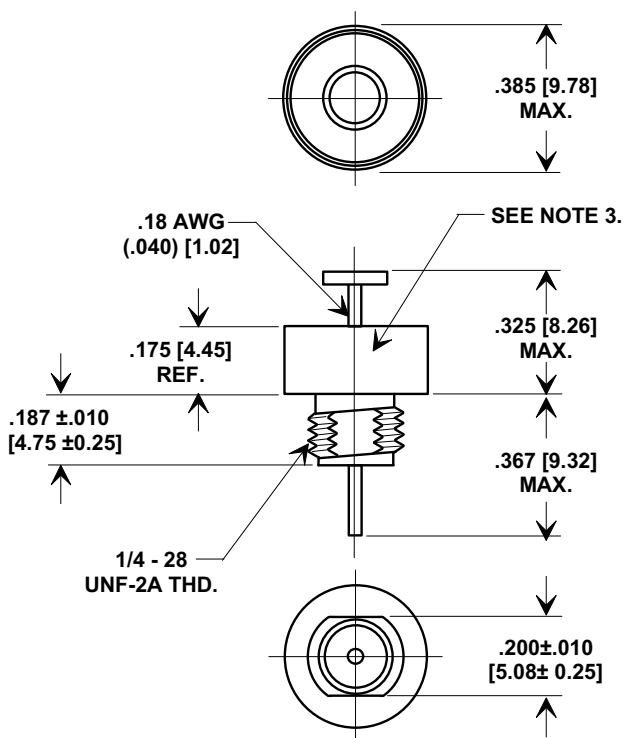
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



L TYPE

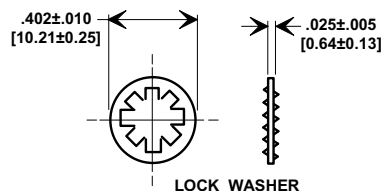


CIRCUIT

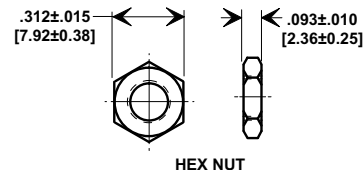


NOTES:

1. TUSONIX NON-RoHS COMPLIANT PART NUMBER: 4600-050.
TUSONIX RoHS COMPLIANT PART NUMBER: 4600-050 LF.
CUSTOMER MUST SPECIFY NON-RoHS OR RoHS PART NUMBER WHEN ORDERING.
2. MATERIALS:
BUSHING - TIN PLATED STEEL.
LEAD STANDARD PART; SOLDER PLATED COPPER.
RoHS 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 [.904 N-m]. max.
5. DCR - .01Ω max.
6. MAX. SOLDER TEMPERATURE 500°F [260°C].



LOCK WASHER



HEX NUT

MIN. CAP (UF)		DWV (VDC)	I.R. MIN. @ 100 (VDC.)	WORKING VOLTAGE D.C.		CURRENT DC (AMPS).	MIN. NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220						TEMP. CHARAC.																																				
				85°C	125°C		30 KHz	100 KHz	300 KHz	1 MHz	10 MHz	1 GHz																																					
1.4		300	10 G Ω	100	70	15	15	25	34	44	60	70	X7W																																				
<table><tr><td rowspan="5"> REVISION RECORD Original Release C.O. 6769 WORKING VOLTAGE REV'D 100, 70 WERE 80, 50 & TEMP. CHARAC. ADDED 20020903-1-02 4 ADDED NOTE S 1 & 3. REVISED NOTE 2. S.M. 06-24-05 20050608-2-02 5 TITLE WAS COAXIAL BROADBAND - "C" N.K. 12-11-09 ECO-1083 NOTES 4,6 AND DIM. REV'D L.E 03-02-11 ECO-2014 CHANGED NOTE 1 TO NON RoHS COMPLIANT R.J 06-02-14 ECO-3920 D </td><td colspan="2">--TOLERANCES-- Unless Otherwise Specified</td><td colspan="6" rowspan="2"> Title COAXIAL BROADBAND - "L" </td></tr><tr><td colspan="2">DECIMAL ± </td></tr><tr><td colspan="2">ANGLES ± </td><td colspan="6">Drawn S.M. 02-14-02</td><td colspan="2">Scale 2 X</td></tr><tr><td colspan="2" rowspan="2"> TUSONIX TUCSON, ARIZONA </td><td colspan="6">Approved T.C. 02-14-02</td></tr><tr><td>A</td><td colspan="6">4600-050</td></tr></table>														REVISION RECORD Original Release C.O. 6769 WORKING VOLTAGE REV'D 100, 70 WERE 80, 50 & TEMP. CHARAC. ADDED 20020903-1-02 4 ADDED NOTE S 1 & 3. REVISED NOTE 2. S.M. 06-24-05 20050608-2-02 5 TITLE WAS COAXIAL BROADBAND - "C" N.K. 12-11-09 ECO-1083 NOTES 4,6 AND DIM. REV'D L.E 03-02-11 ECO-2014 CHANGED NOTE 1 TO NON RoHS COMPLIANT R.J 06-02-14 ECO-3920 D	--TOLERANCES-- Unless Otherwise Specified		Title COAXIAL BROADBAND - "L"						DECIMAL ± 		ANGLES ± 		Drawn S.M. 02-14-02						Scale 2 X		TUSONIX TUCSON, ARIZONA		Approved T.C. 02-14-02						A	4600-050					
															REVISION RECORD Original Release C.O. 6769 WORKING VOLTAGE REV'D 100, 70 WERE 80, 50 & TEMP. CHARAC. ADDED 20020903-1-02 4 ADDED NOTE S 1 & 3. REVISED NOTE 2. S.M. 06-24-05 20050608-2-02 5 TITLE WAS COAXIAL BROADBAND - "C" N.K. 12-11-09 ECO-1083 NOTES 4,6 AND DIM. REV'D L.E 03-02-11 ECO-2014 CHANGED NOTE 1 TO NON RoHS COMPLIANT R.J 06-02-14 ECO-3920 D	--TOLERANCES-- Unless Otherwise Specified							Title COAXIAL BROADBAND - "L"																										
																DECIMAL ± 																																	
																ANGLES ± 		Drawn S.M. 02-14-02						Scale 2 X																									
																TUSONIX TUCSON, ARIZONA		Approved T.C. 02-14-02																															
A	4600-050																																																