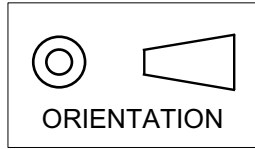
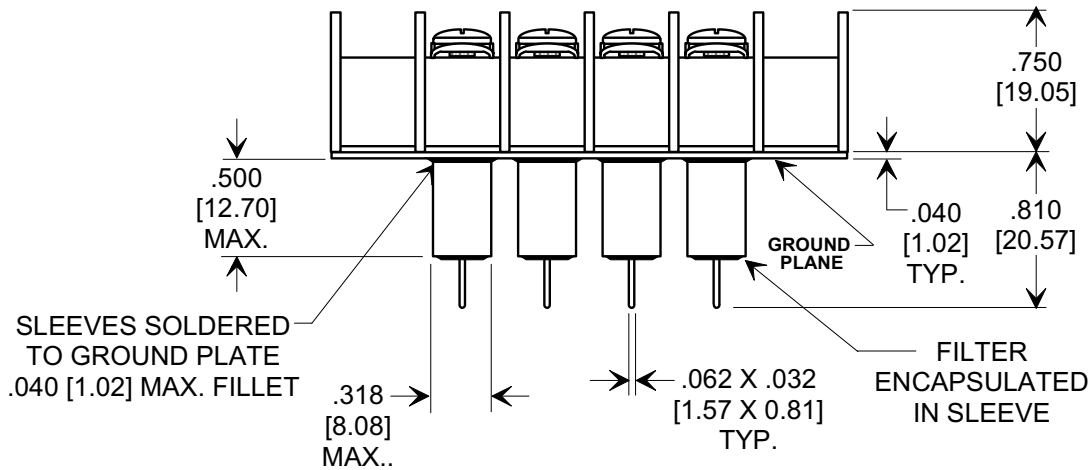
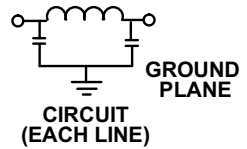
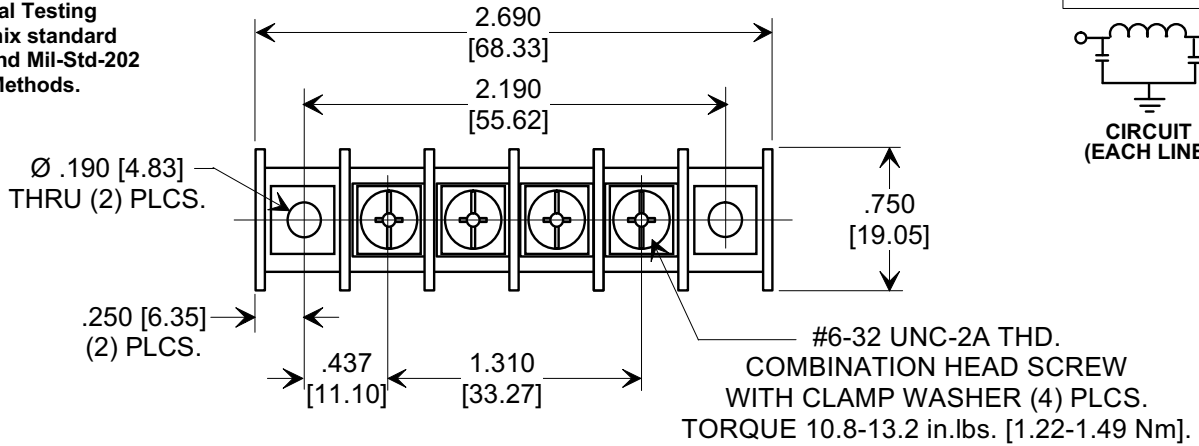


This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

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



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



**NOTES:**

- TUSONIX STANDARD PART NUMBER: 7604-501N.  
 TUSONIX RoHS COMPLIANT PART NUMBER: 7604-501N LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- LEAD FINISH: MATTE TIN.
- PLATE MATERIAL: .040" [1.02] COPPER ALLOY, MATTE TIN FINISH.
- PART MARKING: TRADEMARK, PART NUMBER, DATE CODE, AND UL RECOGNITION: WHITE INK. RoHS PART: GREEN INK DOT.
- MAX. SOLDERING TEMPERATURE 500°F [260°C].
- BLOCK MOUNTING: RECOMMENDED MOUNTING SCREWS (# 8 PAN HEAD). TORQUE 4.5-5.5 in. lbs. [0.51-0.62 Nm] MAX.
- MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-O.
- U.L. FILE NO. E201344.

Cx (pF)	WORKING VOLTAGE -40°C TO +125°C	I <sub>DC</sub>	I.R. MIN. @ 100 (VDC.)	DWV (VAC)	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220			
					10 MHz	100 MHz	1 GHz	10 GHz
2000 MIN.	250 VAC	20 Amps	10 G Ω	1500	5	50	60	65

X-2015 Rev-0 REVISION RECORD Original Release C.O. ECO-664	<b>A</b>	TOLERANCES unless otherwise specified 2 PLC. DECIMAL ± N/A 3 PLC. DECIMAL ± .030 [0.76]	Title <b>FILTERED TERMINAL BLOCK 4 POSITION, UL RECOGNIZED</b>		
			ANGLES ± N/A	Drawn L.E. 04-15-09	Scale FULL
		<b>TUSONIX</b> TUCSON, ARIZONA		Approved R.L. 04-15-09	
		<b>A</b>	<b>7604-501N</b>		