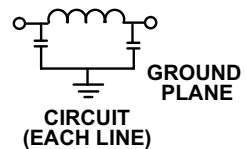
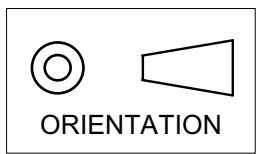
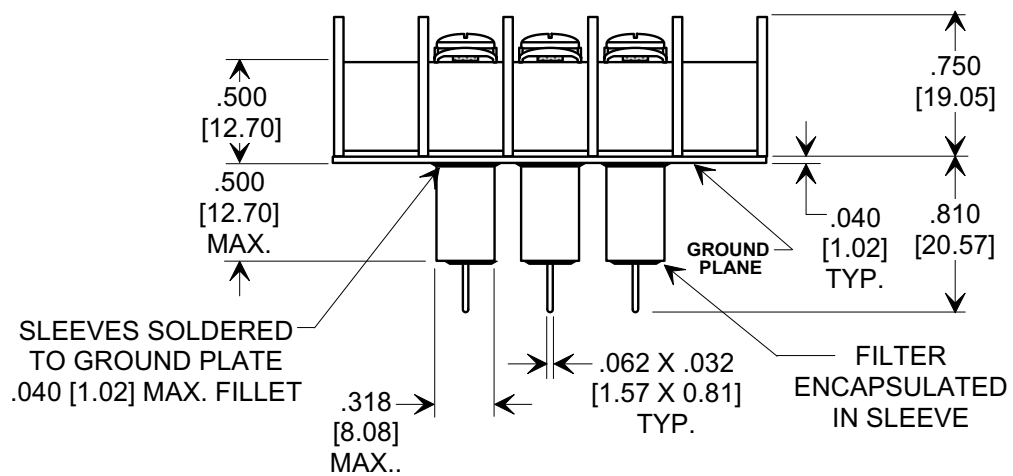
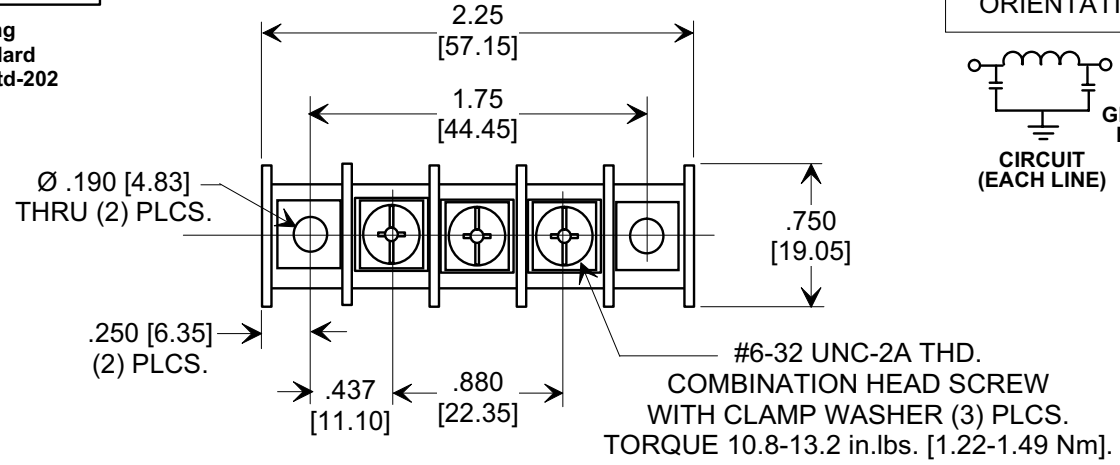


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**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**



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



**NOTES:**

1. TUSONIX STANDARD PART NUMBER: 7603-501N.  
 TUSONIX RoHS COMPLIANT PART NUMBER: 7603-501N LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: MATTE TIN.
3. PLATE MATERIAL: .040" COPPER ALLOY, MATTE TIN FINISH.
4. PART MARKING: TRADEMARK, PART NUMBER, DATE CODE, AND UL RECOGNITION:  
 WHITE INK. RoHS PART: GREEN INK DOT ON TOP OF GROUND PLATE AS SHOWN.
5. MAX. SOLDERING TEMPERATURE 500°F [260°C].
6. BLOCK MOUNTING: RECOMMENDED MOUNTING SCREWS  
 (# 8 PAN HEAD). TORQUE 4.5-5.5 in. lbs. [0.51-0.62 Nm] MAX.
7. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-0.
8. U.L. FILE NO. E201344.

Cx (pF)	WVAC -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	20 Amps	10 G Ω	1500	5	50	60	65

X-2015 Rev-0 REVISION RECORD Original Release C.O. 20070713-1-01	0	TOLERANCES unless otherwise specified 2 PLC. DECIMAL ± N/A 3 PLC. DECIMAL ± .030 [0.76]	Title <b>FILTERED TERMINAL          BLOCK 3 POSITION,          UL RECOGNIZED</b>	
			ANGLES ± N/A	Drawn S.M. 07-13-07 Scale FULL
			Approved T.C. 07-13-07	
	<b>A</b>		<b>7603-501N</b>	