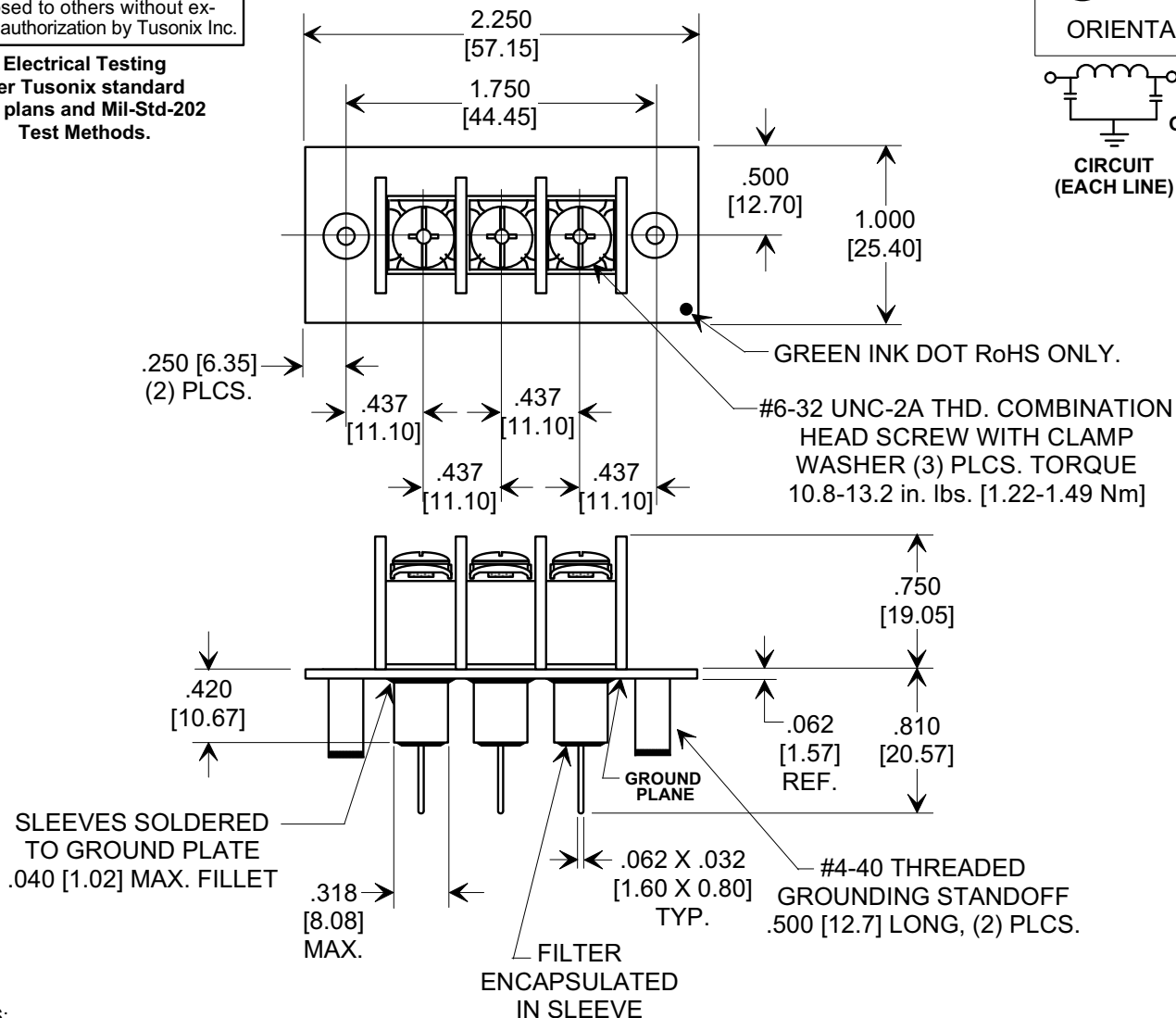


**Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.**

ORIENTATION

CIRCUIT
(EACH LINE)

GROUND
PLANE



1. TUSONIX STANDARD PART NUMBER: 7603-551N.
TUSONIX RoHS COMPLIANT PART NUMBER: 7603-551N LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: MATTE TIN.
3. PLATE MATERIAL: COPPER ALLOY, MATTE TIN FINISH.
4. PART MARKING: 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. GROUNDING STANDOFF MOUNTING TORQUE 3.0 - 3.8 in. lbs. [0.34 - 0.43 Nm].
7. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-0.
8. UL FILE NO. E201344.

Cx (pF)		WVDC -55°C TO +105°C	IDC	I.R. MIN. @ 100 (VDC)	DWV (VDC 1 MIN.)	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220			
						10 MHz	100 MHz	1 GHz	10 GHz
2500/5000		100	20 Amps	10 G Ω	2121	5	50	60	65
REVISION RECORD Original Release C.O. 20070723-1-01 NOTE 8 ADDED L.E. 04-21-09 ECO-683	0	A				TOLERANCES unless otherwise specified		Title REAR-PANEL MOUNT FILTERED TERMINAL BLOCK, 3 POSITION UL RECOGNIZED	
						2 PLC. DECIMAL ± N/A			
						3 PLC. DECIMAL ± .030 [0.76]			
						ANGLES ± N/A			
	Drawn S.M. 07-24-07		Scale FULL						
	Approved T.C. 07-24-07		A		7603-551N				
TUSONIX TUCSON, ARIZONA									

X-2015 Rev-0

Mouser Electronics

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