

NOTES:

- 1. TUSONIX STANDARD PART NUMBER: 7603-602N TUSONIX RoHS COMPLIANT PART NUMBER: 7603-602N LF. CUSTOMER MUST SPECIFY STANDARD OR ROHS PART NUMBER WHEN ORDERING.
- 2. MAX. SOLDERING TEMPERATURE 500°F [260°C].
- 3. BLOCK MOUNTING: RECOMMENDED MOUNTING SCREWS (#8 PAN HEAD) TORQUE 4.5 5.5 in. lbs. [0.51 0.62 Nm].
- 4. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT) UL RATED 94 V-0.
- 5. RATED FOR DIRECT CURRENT APPLICATIONS ONLY.
- 6. TERMINAL BLOCK IS UL RECOGNIZED "FOR FIELD WIRING" (STANDARD 1059, GUIDE NO. XCFR2) (PENDING).
- 7. TERMINAL BLOCK TO COMPLY WITH TELCORDIA GR-63-CORE, ISSUE 2, PARAGRAPH 5.4.2 (EXCEPT SWEEP 5 Hz TO 200 Hz RANGE) WHEN TERMINAL SCREWS ARE PROPERLY TORQUED TO APPROPRIATE UL RECOGNIZED OR LISTED RING TERMINAL.
- 8. LEAD FINISH: MATTE TIN.
- 9. PLATE MATERIAL: .040" COPPER ALLOY, MATTE TIN FINISH.

WORKING

10. PART MARKING: TRADEMARK, PART NUMBER, DATE CODE, AND UL RECOGNITION: WHITE INK. RoHS PART: GREEN INK DOT.

TYPICAL NO LOAD INSERTION LOSS

	Cx (pF)		VOLTAGE -40°C TO +125°C	IDC D.W.V. I.R. MIN.			(dE	(dB) AT 25°C PER MIL-STD-220			
ŀ	12,000/27,000		150 VDC	30 Amps	2121 VDC (60 SEC.)	10 G Ω	10 MHz	100 MI	Hz 1 GHz	10 GHz	
ľ							28	45	70	70	
9 2	ase A64						L ± .030 [.076]		Title "C" FEED - THRU TERMINAL BLOCK 3 POSITION, UL RECOGNIZED Drawn L.E. 04-15-09 Scale		
	~ _ ~)					<u>, </u>	Approved R.L. 04-15-09			
X-2015 Rev	Original F	Original R					TUSONIX TUCSON, ARIZONA		7603-6	602N	