

NOTES:

- TUSONIX STANDARD PART NUMBER: 7602-602N
 TUSONIX RoHS COMPLIANT PART NUMBER: 7602-602N 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) 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 MH	z 1 GHz	10 GHz
ľ							28	45	70	70
Γ	V						therwise specified title "C" FEED - THRU			
		1			2 PLC. DECIMAL ± N/A		TERMINAL BLOCK 2 POSITION,			
	7 ECORD					3 PLC. DECIMA	L ± .030 [.076]	UL RECOGNIZED		,
Rev-0		6 9				ANGLES	S ± N/A	Drawn	L.E. 04-15-09	Scale FULL
	Sel Sel	3				777.77	SONIX	Approved R.L. 04-15-09		
X-2015 F	Original F						ON, ARIZONA	Α	7602-6	02N