

1. TUSONIX STANDARD PART NUMBER: 7607-602. TUSONIX RoHS COMPLIANT PART NUMBER: 7607-602 LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: MATTE TIN.
3. PLATE MATERIAL: .062" COPPER ALLOY, MATTE TIN FINISH.
4. PART MARKING: PART NUMBER, DATE CODE AND UL RECOGNITION: STANDARD PART: WHITE INK. RoHS PART: GREEN INK.
5. MAX. SOLDERING TEMPERATURE $500^{\circ} \mathrm{F}\left[260^{\circ} \mathrm{C}\right]$.
6. BLOCK MOUNTING: RECOMMENDED MOUNTING SCREWS (\# 8 PAN HEAD). TORQUE 4.5-5.5 in. Lb. [0.51-0.62 Nm].
7. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-O.
8. RATED FOR DIRECT CURRENT APPLICATIONS ONLY.
9. U.L. FILE NO: E201344.

| Cx (pF) |  |  |  | WORKING VOLTAGE $-40^{\circ} \mathrm{C}$ TO $+125^{\circ} \mathrm{C}$ |  |  |  | IDC | D.W.V. | I.R. MIN. | $\begin{array}{r} \hline \text { TYPIC } \\ \text { (d } \\ \hline \end{array}$ | $\begin{aligned} & \text { AL NO } \\ & \text { AT } 25^{\circ} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { SERT } \\ & \text { VIL-S } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 10 MHz | 100 MHz | 1 GHz | 10 GHz |
|  |  |  |  |  |  |  |  | 150 VDC |  |  |  | 30 Amps | 2121 VDC | $10 \mathrm{G} \Omega$ |  | 45 | 70 | 70 |
|  |  |  |  |  |  |  |  |  |  |  | ERANCES erwise specifie $\frac{ \pm N / A}{ \pm .030[0.76]}$ | Title "C" FEED - THRUTERMINAL BLOCK7 POSITION(UL RECOGNIZED) |  |  |
|  |  |  |  |  |  |  |  |  | ANGLES | $\pm$ N/A | Drawn | 07-31-03 | ${ }^{\text {Scale }}$ FULL |
|  |  |  |  |  |  |  |  |  |  |  | Approve | C. 07-31-0 |  |
|  |  |  |  |  |  |  |  |  |  | N, ARIZONA | A | 760 |  |

