

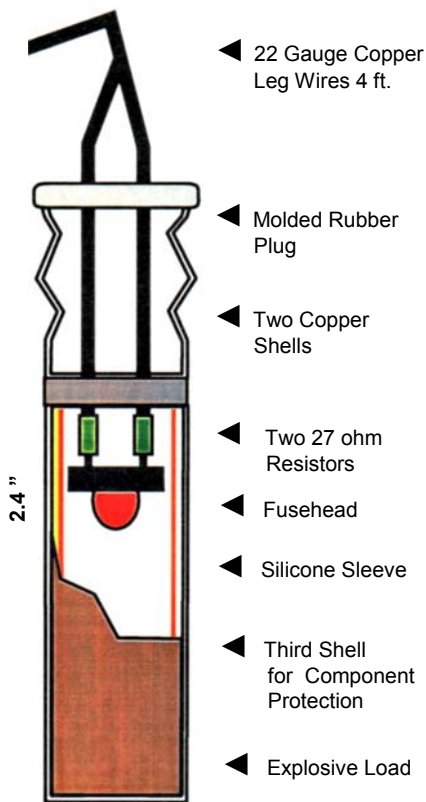


## A-96 L

High Pressure Resistorized  
Instantaneous RDX Detonator

*Austin Powder Company*

### CONSTRUCTION FEATURES



A-96 L	
Shell Length	61 mm / 2.4 "
Base Charge	7 grains RDX (0.454 gram)
No-Fire Current ( approx.) (Based on a constant voltage for 1 minute)	0.2 amperes
All-Fire Current ( approx.)	0.8 amperes
Minimum Firing Current (approx.)	0.5 amperes
<b>Resistors in Series with Bridgewire</b>	<b>(2) 27 ohm</b>
Leg to Leg Resistance Plus 0.032 for each foot of duplex wire	51 to 60 ohm + 0.27/0.32 ohm
<b>Pressure Resistance at 325°F</b>	<b>15,000 PSI/1 hr.</b>
High Temperature Performance	1 hr. at 325°F
<b>Electrostatic Sensitivity Energy Value</b> (Double leg to shell capacitor discharge energy level)	<b>781 mJ</b>

- Antistatic sleeve and spark gap protect against static electricity.
- Leg wires are high temperature Nylon insulated 22 gauge four feet long copper leg wires.

P.I.B. A-96L/0402

#### Disclaimer of Warranties and Limitation of Liability

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### Austin Powder Company

25800 Science Park Drive  
Cleveland, Ohio 44122 USA  
216-464-2400 or 800-321-0752  
Fax 216-464-4418