

**TENTATIVE DATA ON  
NATIONAL UNION TYPE 1G1**

The National Union type 1G1 is a current-regulating device designed for use in battery-operated radio receivers using the 2.0-volt filament line of tubes. It will hold the filament current constant over the range of voltage (3.2 to 2.2 volts) presented during useful life by two dry-cells in series. The 1G1 is rated at .420 amperes with 0.7 volts drop across the tube. The 1G1 is for use with any combination of tubes having filament currents adding up to .420 amperes.

**DATA**

Maximum Overall Height \_\_\_\_\_ 4-1/4"  
Maximum Diameter \_\_\_\_\_ 1-9/16"  
Bulb \_\_\_\_\_ ST-12  
Base \_\_\_\_\_ Small 4-prong  
Basing: \_\_\_\_\_ Filament between large prongs  
Current \_\_\_\_\_ 0.420 amperes

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