Model HWEG-101244 Electron Gun

Conflat Size 2 3/4"
Grid-Cathode Spacing (DGK) 160 microns (cold)
Emission, Typical* 3A @ Ec=100V
Cathode Area 1.0cm²
Cathode Diameter Ø0.44"
Cathode Heater Voltage* 6.3V
Cathode Heater Current, Typ.* 2.2A
Cathode Type Dispenser
Cathode Lifetime** >>10,000 Hours

*Actual values are subject to anode and system configurations.
**Cathode lifetimes are theoretical and under ideal conditions.

101244 Gun shown is sealed in its shipping/storage container.

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