

BURLE

ELECTRON TUBES

Tube Type: 85012 501 P01
Serial #: 11180401
Date: 22-Sep-05

10 μ MCP

Caution:

- * Negative High Voltage ONLY.
- * Max HV = -2700V
- * Faceplate @ -HV
- * Max DC Current = 3 μ A

Cathode (white)	44	μ A/lm
Cathode (blue)	6.6	μ A/lm
10 ⁵ Gain Voltage	-2392	V
I _{dark} (@10 ⁵ gain)	2.3	nA

Red wire = -HV
Black wire = ground
10 μ m pore MCPs

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Lancaster, PA 17601
www.Burle.com

7/10/07 - returned by J. Vavra, SLAC for repair to
HV connector that pulled off
- repaired by P. Misdell

- 10⁵: 2345V, 5nA

- 10⁶: 2690V, ~45nA