

DEXTER RESEARCH CENTER, INC.

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NEW RELEASE

LARGE AREA DETECTOR

THERMOPILE DETECTOR - MODEL 6M

Geometry6mm Dia.

TYPICAL SPECIFICATIONS AT 25 °C

Number of Junctions	59
D* (500 K, DC).	$0.5 \times 10^8 \text{ cm}^2 \text{ Hz/W}$
Responsivity.	4 volts/watt
Resistance.	30K ohms
Time Constant	60 msec.
Package	HC-40 can. Argon Filled with KBr Window *

* Other window materials are available on request.