



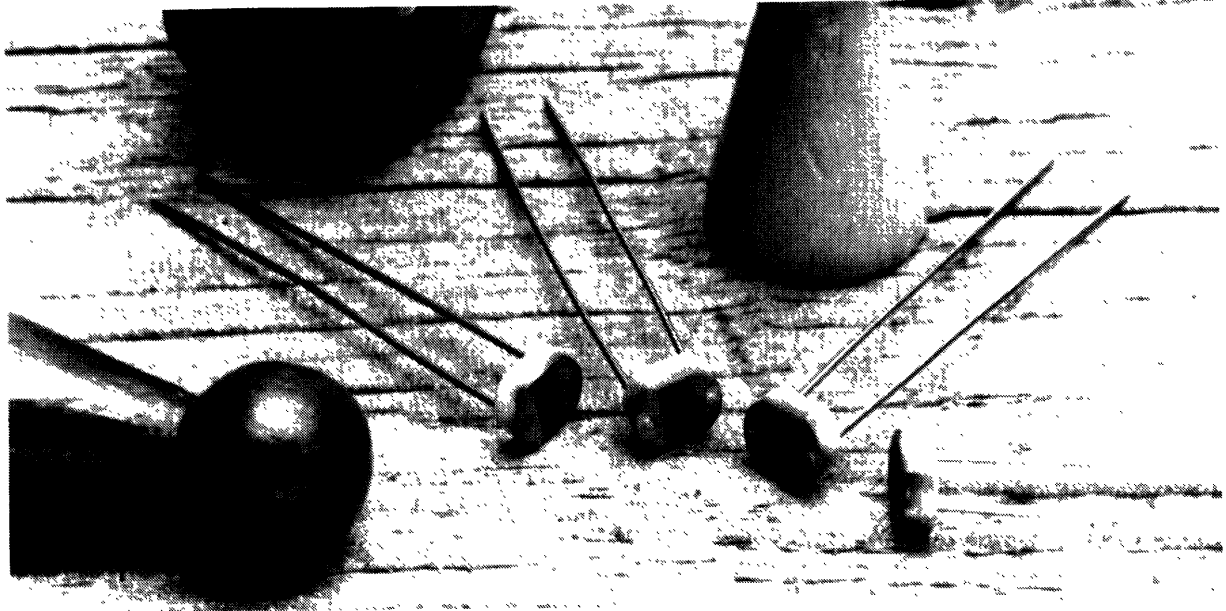
179-611

QUANTELEC

CdS PHOTOCONDUCTIVE CELL

BY  **SENTEL**
GMBH

MODEL No MPY 54C569



SPECIFICATIONS

Light resistance: (light source 2850°K)	at 10 Lux	20 - 100 K Ω
	at 100 Lux	Typ. 5 K Ω

* The cell should be exposed to 400 Lux light for 2hrs prior to the above testing.

Dark resistance: (after 10 sec.)	20 M Ω Min.
Power dissipation: (Continuous) at 25°C	60 mW
(Demand) at 25°C	90 mW
Max. voltage: (DC.) in Dark	200 V
Max. spectral response:	5500 \pm 300 Å
Ambient temperature range:	- 30°C ~ + 70°C
Operating temp. range:	- 30°C + 60°C

