

ELECTRONIC TUBE REFERENCE

7038A

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CAMERAPICKUP

Industrial Vidicon television camera tube providing approximately 600-line image resolution.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 600 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 CameraPickup
No fixed ratings recorded.

Industrial television camera tube with about 600-line resolution.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1971 Machlette Laboratories

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1971 MACHLETTE LABORATORIES

Section 1 · CameraPickup

CAPACITANCE

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Target-to-All-Other-Electrodes Capacitance	4.6 pF	—

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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