



ELECTRONIC TUBE REFERENCE

6198

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CAMERAPICKUP

Vidicon television camera tube designed for high-sensitivity industrial, film, live, or closed-circuit image pickup.

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

SECTION 1 CameraPickup

No fixed ratings recorded.

Television camera pickup system.

Small high-sensitivity vidicon television camera tube for industrial pickup applications.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1940 RCA

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

1940 RCA

Section 1 · CameraPickup

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	IndustrialVidiconCamera text	—

TUBE TINKER

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

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker