

ELECTRONIC TUBE REFERENCE

7263

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CAMERAPICKUP

Rugged low-power Vidicon camera tube for industrial and military television cameras exposed to severe shock and vibration.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 95 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 CameraPickup
No fixed ratings recorded.
Published ratings and characteristics promoted where clearly applicable; additional published values retained as parameters.

Rugged low-power vidicon camera tube for industrial or military black-and-white and color television cameras under severe shock and vibration.

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

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater or filament voltage	6.3 V	Published nominal value
Heater or filament current	95 mA	Published nominal/aggregate value
Heater power	0.6 W	Published headline value
Resolution	600 lines	Published
Focusing method	Magnetic	Published
Deflection method	Magnetic	Published