ELECTRONIC TUBE REFERENCE

1640

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
PHOTOEMISSIVEDETECTOR

High-sensitivity gas phototube with low dark current and low microphony for critical industrial photoelectric applications.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	0 V / 0 mA	**PARALLEL HEATER**	_ / _
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 PhotoemissiveDetector

No fixed ratings recorded.

Gas phototube photoemissive system.

High-sensitivity low-dark-current low-microphonic gas phototube for critical industrial applications; also designated 1640.

SOURCE OPERATING CONDITIONS

1940 RCA

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

1940 RCA

Section 1 · PhotoemissiveDetector

APPLICATION		
PARAMETER	**PUBLISHED VALUE**	**CONDITION / NOTE**
Application	**IndustrialGasPhototube text**	—

TUBE TINKER

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

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