ELECTRONIC TUBE REFERENCE

ASG6807

Specialized - Thyratron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THYRATRON

Directly heated inert-gas triode thyratron, issued as a preliminary-data type for high-current switching and controlled-conduction service.

General characteristics

BASE DESIGNATION	A4-18	**BASE PINS**	—
NOMINAL HEATER	2.5 V / 21 A	**PARALLEL HEATER**	— / —
HEATING	Direct	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION 0 Thyratron

No fixed ratings recorded.

Preliminary-data thyratron; available heater and ignition-characteristic data preserved in parameters.

Directly heated inert-gas triode thyratron, preliminary-data type for high-current switching service.

SOURCE OPERATING CONDITIONS

1953 AEG

SOURCE PDF

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

1953 AEG

Section 0 · Thyratron

CHARACTERISTIC		
PARAMETER	**PUBLISHED VALUE**	**CONDITION / NOTE**
Cathode Heating Time	**60 s**	—

Tube Tinker

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

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