

ELECTRONIC TUBE REFERENCE

VS10G

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

COUNTERSELECTORSWITCH

Ten-way Trochotron beam-switching tube designed for electronic counting, sequencing, and commutation by steering an electron beam among multiple output positions.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 500 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 CounterSelectorSwitch
No fixed ratings recorded.
Applicable published ratings promoted; switching, display, trigger and regulator characteristics retained as parameters.

VS10G: 10-way Trochotron beam-switching tube. The complete approved datasheet supplies limit ratings, characteristics and recommended operating conditions.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

196X Ericsson Telephones Ltd

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

196X ERICSSON TELEPHONES LTD

Section 1 · CounterSelectorSwitch

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	6.3 V	—
Heater current	500 mA	—
Beam switching ways	10	—
Device type	Trochotron beam switching tube	—

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum spade-to-cathode voltage	125 V	—
Minimum spade-to-cathode voltage	85 V	—

TUBE TINKER

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and their source documents.

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