ELECTRONIC TUBE REFERENCE

VS10H

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 / 550 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.

VS10H: 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	**550 mA**	—
Beam switching ways	**10**	—
Device type	**Trochotron beam switching tube**	—

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum spade-to-cathode voltage	**145 V**	—
Minimum spade-to-cathode voltage	**80 V**	—

Tube Tinker

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

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