

ELECTRONIC TUBE REFERENCE

GDT120M

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

THYRATRON

Cold-cathode gas-filled trigger tube for switching, counting, and logic applications. Heaterless gas discharge provides rapid digital control.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect; cold cathode	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Thyratron
No fixed ratings recorded.
Published cold-cathode ratings and characteristics promoted where applicable.

Cold-cathode gas-filled trigger tube for switching, counting, and logic applications.

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.

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Section 1 · Thyatron

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Minimum supply voltage	315 V	Published datasheet value