

GL8020

Rectifier - Half Wave electronic tube

General Electric high-vacuum half-wave rectifier for high-voltage rectification and surge-limiting diode service in specialized power equipment.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	5.5 V / —	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Rectifier	
MAXIMUM PLATE VOLTAGE	10 V
MAXIMUM PLATE DISSIPATION	75 W
Promoted fields mapped from printed ratings/characteristics headings; specialized published data retained in parameter rows.	

High-vacuum rectifier for high-voltage rectifier and surge-limiting diode operation.



SOURCE OPERATING CONDITIONS

SOURCE PDF

1968 General Electric Co

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

1968 GENERAL ELECTRIC CO
Section 1 · Rectifier

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximumlengthu.u...,4.“..4.....4.“....., 8 in		Maximumlengthu.u...,4.“..4.....4.“.....,8 inches
Maximum diameter. . . .o oe oo	27 in	Maximum diameter. . . .o oe oo 27 inches

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
PublishedData	400 A	400 A

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