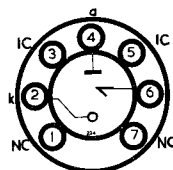


TYPE G400/1K
HIGH VOLTAGE
COLD CATHODE
VOLTAGE
STABILISER

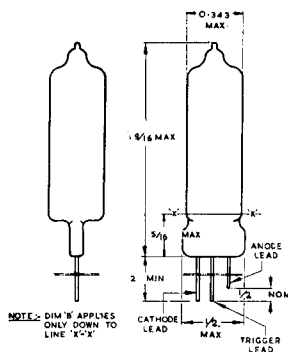


The G400/1K is a miniature low current, high voltage gas-filled stabiliser specially developed for use where a high degree of stability is required.

CHARACTERISTICS

Maximum striking voltage	...	...	...	...	400	V
Nominal striking voltage	...	...	...	...	373	V
Stabilising voltage	...	...	...	...	304 ± 6	V
Cathode current range	...	...	...	...	2 to 4	mA
Regulation, 2 to 4 mA	...	...	...	...	1.2	V
Voltage stability (over 200 hrs.)	...	...	...	...	± 1	V

NOTE.—In use, pins numbers 4 and 6 must be directly connected together in the external circuit.



TYPE G1/236G
SUB MINIATURE
COLD CATHODE
GAS-FILLED TRIODE

The G1/236G is a three electrode, gas-filled cold cathode triode. It has been designed primarily for "storage" purposes in telephone circuits but has applications in the field of electronic counting.

D.C. CHARACTERISTICS

Minimum main gap breakdown voltage	...	...	...	235	V
Nominal main gap maintaining voltage	...	...	...	70	V
Maximum control gap breakdown voltage	...	...	...	85	V
Nominal control gap maintaining voltage	...	...	...	57	V
Maximum cathode current	...	...	...	1.5	mA
Minimum cathode current	...	...	...	0.5	mA
Recommended anode voltage	...	...	...	180	V
Maximum trigger resistance	...	...	...	1.0	MΩ