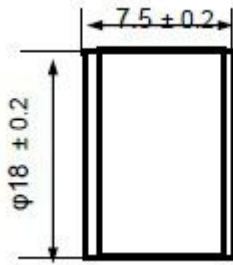


2-Electrode Gas Discharge Tubes

1: Dimension(mm)

Fast Delivery Time



2:Main Applications

- AC Power Lines
- Class II (class C) - Requirements
- Surge Protection Device/Surge Protector

3:Features

- 100% Lead-Free(RoHs Compliant)
- Non-Radioactive
- Low capacitance (≤4pF)
- Fast Response-time,High Insulation Resistance.

4 Electrical Characteristics

Part Number	DC Spark-over Voltage @100V/s	Impulse Spark-over Voltage @1.2/50us, 6KV	Nominal AC discharge current 50 Hz, 0.2s, 1 shots	Insulation Resistance	Arc Voltage (at 1A)	Capacitance (1MHz)
	V	V	A	GΩ	V	PF
4C600	480...720	<1300	300	>1	~30	≤4

5 Life Test

Item A	15 shots 8/20us	40KA
Item B	10 shot 10/350us	30KA
Item C	15shots 8/20us	65KA

Item A based on IEC61643-11, Item B based on customer's request .Item C based on UL1449 Ed3,For each item new gas discharge tubes shall be used.

PERFORMANCE CHARACTERISTICS

