
Electrical Characteristics

DC sparkover voltage (100V/s)		65-95 V
Maximum impulse sparkover voltage (1kV/μs)		<620 V
Nominal discharge current 10 x 8/20μs impulses	In	10 kA
Total Maximum discharge current max. total withstand @ 8 /20 μs	Imax Total	25 kA
Impulse discharge current 10/350μs - 1 time		2 kA
Max. capacitance	C	<0.8 pF
Insulation resistance	IR	≥10 GOhms
Arc Voltage		≤ 25 V
Glow voltage		≤ 80 V
AC discharge current (50Hz)		10 A
DC Holdover voltage R = 300 ohms in serie R = 150 ohms; 100nF en parrallel		>60 V

Mechanical Characteristics

Operating and storage temperature		-40°C / +90°C
Weight		1.59 g

Standards

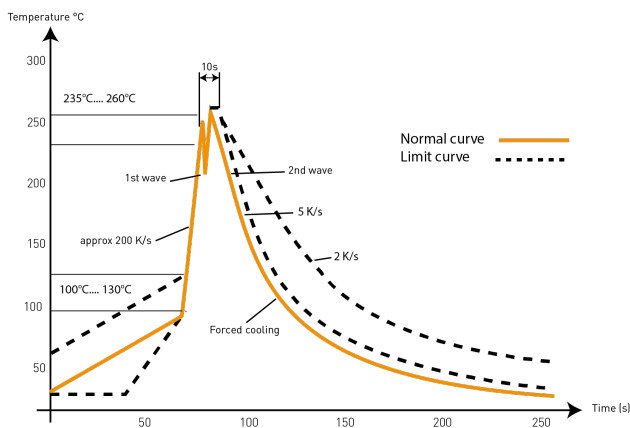
Certification		UL1283
RohS compliance		Yes

Part number
9284049

Note: At delivery AQL 0.65 II, DIN ISO 2859

Soldering recommendation

Wave soldering cycle for gas discharge tubes:



The curve is conform with the standard test: IEC 60068 part 2-58.

Annotation:

The soldering oven (reflow or wave) for gas discharge tube with failsafe mechanism must to define with precaution.

