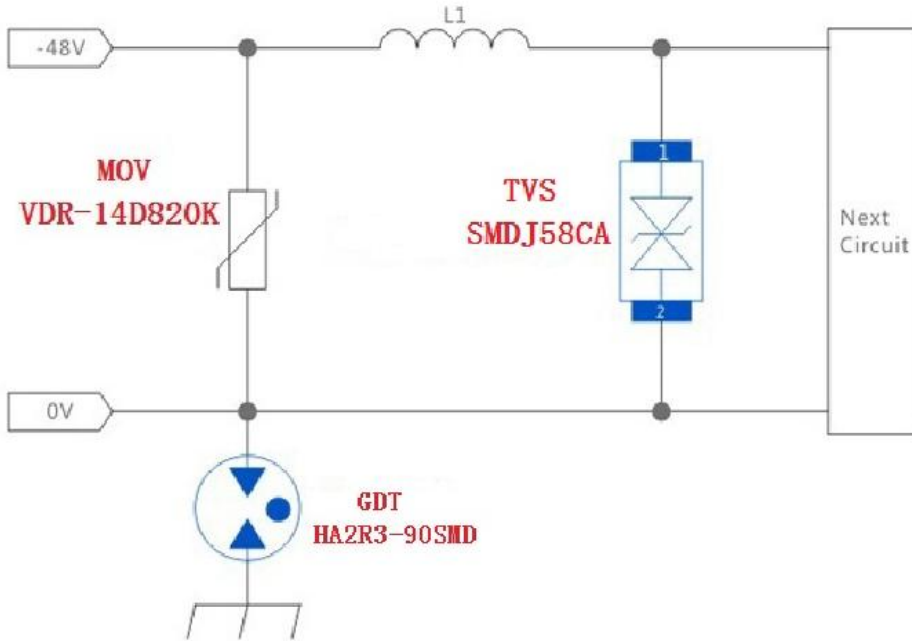


### ▼DC48V Solution:

Surge level: 1.2/50µs-8/20µs CM/DM 2KV-1KA



### Specification.....

Part Number	DC Spark-Over Voltage @ 100V/S	Insulation Resistance	Impulse discharge current(8/20µs)	AC discharge current(50Hz,1s,10times)	Capacitance (1MHz)	Size	UL file number
<b>GDT</b>	V	GΩ	10 Times	A	PF	mm	✓
<b>HA2R3-90SMD</b>	90V± 20%	>1	2KA	2	≤1	4.5*3.2*2.7	<b>E505240</b>

Part Number	Varistor Voltage @1mA	Withstanding surge current 8/20us	Maximum Clamping Voltage	UL file number
<b>MOV</b>	V	A	V AT 50A	✓
<b>VDR-14D820K</b>	82(74-90)	4500	135	<b>E317616</b>

Part Number	Vbr	Ir	Vrwm	Ipp	Vc	Package
<b>TVS</b>	V	uA	V	A	V	
<b>SMDJ58CA</b>	<b>64.4- 71.2</b>	<b>1</b>	<b>58</b>	<b>32.1</b>	<b>93.6</b>	SMC

We focus on development, production,distribution of GDT,TSS.MOV,TVS,ESD,PTC component.We have laboratories of EMC,aiming to provide total turnkey service of surge/ESD test and circuit PCB improvement.

