

**3. Technical specifications High Voltage Probe :**

**Table - 2**

Sr. No.	Parameters	Specifications
1	DC voltage rating	$\geq 200$ kV
2	Pulsed voltage rating	$\geq 300$ kV
3	Max frequency	$\geq 15$ MHz
4	Resistance	$\geq 2500$ M $\Omega$
5	Standard divider ratio	10000 : 1
6	Accuracy (DC)	$\leq 0.1\%$
7	Accuracy (10Hz - 15MHz)	$\leq 3\%$
8	Capacitance	$\leq 25$ pF
9	Height (max.)	$\leq 100$ cm
10	Diameter (Max.)	$\leq 50$ cm
11	Cable length	$\geq 30$ ft.
12	Warranty	1 Year (minimum)
13	The High Voltage probe must be a standard catalogue product of original equipment manufacturer	

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