

## Glass Passivated Junction Transient Voltage Suppressor

 Lead(Pb)-Free

<b>STAND-OFF VOLTAGE</b> <b>70 Volts</b> <b>5000 Watt</b> <b>Peak Pulse Power</b>
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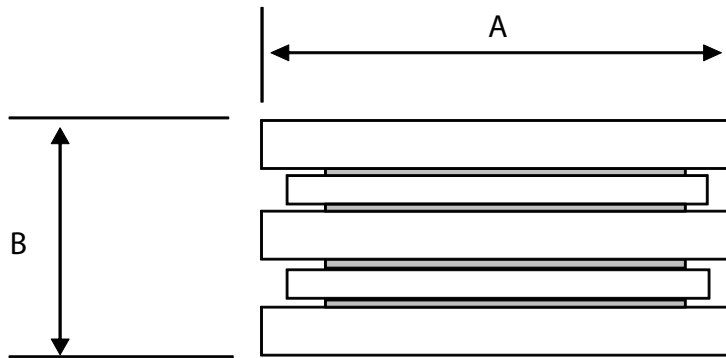
### Features:

- \* High Power Capacity
- \* Low Leakage

### Mechanical Data:

\* Slug: Cu with Ag Plated

5KP70A	REVERSE STAND-OFF VOLTAGE $V_{RWM}(V)$	BREAKDOWN VOLTAGE $V_{BR}(V)$ MIN. @ $I_T$	BREAKDOWN VOLTAGE $V_{BR}(V)$ MAX. @ $I_T$	TEST CURRENT $I_T$ (mA)	MAXIMUM CLAMPING VOLTAGE @ $I_{pp}$ $V_c(V)$	PEAK PULSE CURRENT $I_{pp}$ (A)	REVERSE LEAKAGE @ $V_{RWM}$ $I_R(\mu A)$
	70.0	77.80	86.80	5	45.1	113.0	1.96



DIM	mm		inch	
	min	max	min	max
A	6.350	7.747	0.250	0.305
B	3.710	4.010	0.146	0.158