- A package consists of two inverse parallel SCR chips
- Welding by vacuum welding technology, which provide high reliability
- Insulated by silicone gel, provide a insulation voltage of 3000V~

- Soft start
- Solid state relay
- AC/DC switch
- Temperature control

(@ T_C = 25℃ unless otherwise specified)

Repetitive peak off-state voltage	Tvj = 25℃	V_{DRM}	1800	V
Repetitive peak reverse voltage	Tvj = 25℃	V		

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(@ T_C = 25℃ unless otherwise specified)

Peak forward voltage	I_T=300A, t_P=380μs	V_T			1.80	

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JMT150KQ18V1C	JMT150KQ18V1C	V1	42.9g/PCS	60 PCS	360 PCS



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