

High Temperature Thyristors — Disc Type



Model	$I_{T(AV)}$ @ $T_C=70$ $^{\circ}C$	V_{DRM} V_{RRM}	V_{TM}	I_{DRM} I_{RRM}	I_{GT}	V_{GT}	dv/dt	di/dt	T_{vj}	$R_{\theta jc}$	Outline	
	A	V	V	@ I_{TM} A	mA	mA	V	V/ μs	A/ μs	$^{\circ}C$		$^{\circ}C/W$
KW100	100	200~ 600	≤ 1.5	300	≤ 40	≤ 150	≤ 3.0	≥ 200	≥ 100	150	0.2	T6
KW200	200			600	≤ 50						0.15	T6 T7
KW300	300			900	≤ 70						0.1	T7
KW400	400			1200	≤ 100						0.08	T8
KW500	500			1500	≤ 120						0.06	T9