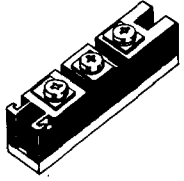
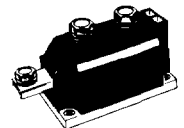



Part Number			VRRM VDRM (V)	IT(AV) @ Tc		ITSM (6)		RthJC DC (1) (K/W)	Iq Range (μs)	Case Outline Number (10)	Notes	Case Style			
(3)	(4)	(5)		(A)	(°C)	50 Hz (A)	60 Hz (A)								
IRKTF72-06 IRKTF72-08 IRKTF72-10 IRKTF72-12	IRKUF72-06 IRKUF72-08 IRKUF72-10 IRKUF72-12	IRKVF72-06 IRKVF72-08 IRKVF72-10 IRKVF72-12	600 800 1000 1200	71	90	1750	1830	0.125	18 to 25	M5	(2) (11) (12)				
IRKTF82-02 IRKTF82-04 IRKTF82-06 IRKTF82-08	IRKUF82-02 IRKUF82-04 IRKUF82-06 IRKUF82-08	IRKVF82-02 IRKVF82-04 IRKVF82-06 IRKVF82-08	200 400 600 800	81	90	1850	1950	0.125	10 to 20						
IRKTF102-06 IRKTF102-08 IRKTF102-10 IRKTF102-12	IRKUF102-06 IRKUF102-08 IRKUF102-10 IRKUF102-12	IRKVF102-06 IRKVF102-08 IRKVF102-10 IRKVF102-12	600 800 1000 1200	105	90	2400	2500	0.085	18 to 25						
IRKTF112-02 IRKTF112-04 IRKTF112-06 IRKTF112-08	IRKUF112-02 IRKUF112-04 IRKUF112-06 IRKUF112-08	IRKVF112-02 IRKVF112-04 IRKVF112-06 IRKVF112-08	200 400 600 800	112	90	2600	2720	0.085	10 to 20						
IRKTF132-02 IRKTF132-04 IRKTF132-06 IRKTF132-08	IRKUF132-02 IRKUF132-04 IRKUF132-06 IRKUF132-08	IRKVF132-02 IRKVF132-04 IRKVF132-06 IRKVF132-08	200 400 600 800	130	90	2700	2825	0.085	12 to 18						
IRKTF152-02 IRKTF152-04 IRKTF152-06 IRKTF152-08	IRKUF152-02 IRKUF152-04 IRKUF152-06 IRKUF152-08	IRKVF152-02 IRKVF152-04 IRKVF152-06 IRKVF152-08	200 400 600 800	150	90	3700	3870	0.085	12 to 18						
IRKTF180-02 IRKTF180-04 IRKTF180-06 IRKTF180-08 IRKTF180-10 IRKTF180-12	IRKUF180-02 IRKUF180-04 IRKUF180-06 IRKUF180-08 IRKUF180-10 IRKUF180-12	IRKVF180-02 IRKVF180-04 IRKVF180-06 IRKVF180-08 IRKVF180-10 IRKVF180-12	200 400 600 800 1000 1200	180	85	6000	6280	0.063	18 to 25				M6		
IRKTF200-02 IRKTF200-04 IRKTF200-06 IRKTF200-08 IRKTF200-10 IRKTF200-12	IRKUF200-02 IRKUF200-04 IRKUF200-06 IRKUF200-08 IRKUF200-10 IRKUF200-12	IRKVF200-02 IRKVF200-04 IRKVF200-06 IRKVF200-08 IRKVF200-10 IRKVF200-12	200 400 600 800 1000 1200	200	85	6400	6700	0.063	18 to 25						

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- (1) Value given for RthJC is per module.
- (2) RMS isolation voltage: 3000V-50 Hz.
- (3) Doubler circuit.
- (4) Center tap, circuit common cathode. Contact factory.
- (5) Center tap, circuit common anode. Contact factory.

- (6) 100% VRRM reapplied. Tj = Tj max. = 125°C.
- (11) All devices can be supplied with non toxic materials.
Add suffix N to part number.

