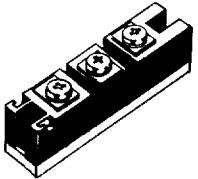

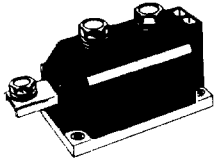
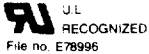


Part Number			VRRM VDRM (V)	IT(AV) @ Tc		ITSM (1)		RthJC DC (2) (°C/W)	Case Outline Number (9)	Notes	Case Style
(6)	(7)	(8)		(A)	(°C)	50 Hz (A)	60 Hz (A)				
IRKT132-04 IRKT132-06 IRKT132-08 IRKT132-10 IRKT132-12 IRKT132-14 IRKT132-16	IRKU132-04 IRKU132-06 IRKU132-08 IRKU132-10 IRKU132-12 IRKU132-14 IRKU132-16	IRKV132-04 IRKV132-06 IRKV132-08 IRKV132-10 IRKV132-12 IRKV132-14 IRKV132-16	400 600 800 1000 1200 1400 1600	130	85	4000	4200	0.105	M5	(3)	 
IRKT162-04 IRKT162-06 IRKT162-08 IRKT162-10 IRKT162-12 IRKT162-14 IRKT162-16	IRKU162-04 IRKU162-06 IRKU162-08 IRKU162-10 IRKU162-12 IRKU162-14 IRKU162-16	IRKV162-04 IRKV162-06 IRKV162-08 IRKV162-10 IRKV162-12 IRKV162-14 IRKV162-16	400 600 800 1000 1200 1400 1600	160	85	4376	4575	0.085			
IRKT180-04 IRKT180-06 IRKT180-08 IRKT180-10 IRKT180-12 IRKT180-14 IRKT180-16	IRKU180-04 IRKU180-06 IRKU180-08 IRKU180-10 IRKU180-12 IRKU180-14 IRKU180-16	IRKV180-04 IRKV180-06 IRKV180-08 IRKV180-10 IRKV180-12 IRKV180-14 IRKV180-16	400 600 800 1000 1200 1400 1600	180	90	5470	5720	0.07	M6		 
IRKT210-04 IRKT210-06 IRKT210-08 IRKT210-10 IRKT210-12 IRKT210-14 IRKT210-16	IRKU210-04 IRKU210-06 IRKU210-08 IRKU210-10 IRKU210-12 IRKU210-14 IRKU210-16	IRKV210-04 IRKV210-06 IRKV210-08 IRKV210-10 IRKV210-12 IRKV210-14 IRKV210-16	400 600 800 1000 1200 1400 1600	210	90	6300	6600	0.07			
IRKT250-04 IRKT250-06 IRKT250-08 IRKT250-10 IRKT250-12 IRKT250-14 IRKT250-16	IRKU250-04 IRKU250-06 IRKU250-08 IRKU250-10 IRKU250-12 IRKU250-14 IRKU250-16	IRKV250-04 IRKV250-06 IRKV250-08 IRKV250-10 IRKV250-12 IRKV250-14 IRKV250-16	400 600 800 1000 1200 1400 1600	250	85	7150	7480	0.07			

- (1) 100% VRRM reapplied. Tj = Tj max. = 150°C.
- (2) Value given for RthJC is per module.
- (3) RMS Isolation Voltage: 3000V-50 Hz.
- (6) Doubler circuit, positive control.
- (7) Center tap, circuit common cathode.
- (8) Center tap, circuit common anode.
- (9) For case outline drawing see page 158.