

Part Number	V_{RRM}/V_{DRM} (V)	$I_T(AV)$ (A)	@T _C (°C)	I_{TSM} (a) (A)	(b) (A)	V_{TM} (V)	$R_{\theta JC(DC)}$ (K/W)	Notes	Fax on Demand Number	Case Outline Key
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Thyristor / Thyristor Module

ADD-A-Pak

IRKT26/04	400	27	85	335	350	.31	2	17 22 25	27130	M4
IRKT26/06	600	27	85	335	350	.31	2	17 22 25	27130	
IRKT26/08	800	27	85	335	350	.31	2	17 22 25	27130	
IRKT26/10	1000	27	85	335	350	.31	2	17 22 25	27130	
IRKT26/12	1200	27	85	335	350	.31	2	17 22 25	27130	
IRKT26/14	1400	27	85	335	350	.31	2	17 22 25	27130	
IRKT26/16	1600	27	85	335	350	.31	2	17 22 25	27130	
IRKT41/04	400	45	85	715	750	.23	2	17 18 22 25	27131	M4
IRKT41/06	600	45	85	715	750	.23	2	17 18 22 25	27131	
IRKT41/08	800	45	85	715	750	.23	2	17 18 22 25	27131	
IRKT41/10	1000	45	85	715	750	.23	2	17 18 22 25	27131	
IRKT41/12	1200	45	85	715	750	.23	2	17 18 22 25	27131	
IRKT41/14	1400	45	85	715	750	.23	2	17 18 22 25	27131	
IRKT41/16	1600	45	85	715	750	.23	2	17 18 22 25	27131	
IRKTS6/04	400	60	85	1100	1150	.2	2	17 18 22 25	27131	M4

NOTES:

- 2 For I_{TSM}: 100% V_{RRM} reapplied, T_J=T_J max.=125°C
- 4 V_{TM} @ π X I_{T(AV)}, T_J=125°C
- 17 Available without auxiliary cathode. Refer to case outline for details.
- 18 Available in center tap (circuit common anode or circuit common cathode) configurations. Refer to case outline for details.
- 20 RMS isolation voltage = 3000V - 50Hz
- 22 Value given for R_{thJC} is per module.
- 25 RMS isolation voltage = 3500 - 50Hz



ADD-A-Pak



T-Module



INT-A-Pak



MAGN-A-Pak



Super MAGN-A-Pak

