



Part Number	VRRM (V)	IF(AV) @ THS		IFSM (1)		VFM @ IFM		RthJ-HS (°C/W)	Case Outline Number (19)	Notes	Case Style
		(A)	(°C)	50 Hz (A)	60 Hz (A)	(V)	(A)				
SD2500C12K SD2500C14K SD2500C16K SD2500C18K SD2500C20K SD2500C22K SD2500C24K SD2500C25K	1200 1400 1600 1800 2000 2200 2400 2500	2950	55	26050	27300	1.41	4000	0.020	R29	(14) (20)	DO-200AC (K-PUK) 
SD3000C02K SD3000C04K SD3000C06K SD3000C08K SD3000C10K	200 400 600 800 1000										
SD4000C30R SD4000C32R SD4000C34R SD4000C36R SD4000C38R SD4000C40R	3000 3200 3400 3600 3800 4000	4450	55	48200	50470	1.44	6000	0.01	R30		B-44 (R-PUK) 
SD5000C20R SD5000C22R SD5000C24R SD5000C25R SD5000C26R SD5000C28R SD5000C30R	2000 2200 2400 2500 2600 2800 3000										
SD6000C12R SD6000C14R SD6000C16R SD6000C18R SD6000C20R SD6000C22R SD6000C24R SD6000C25R	1200 1400 1600 1800 2000 2200 2400 2500	6690	55	64250	67280	1.22	9000	0.01			
SD8500C02R SD8500C04R SD8500C06R	200 400 600										

- (1) Tj = Tj max, 100% VRRM reapplied.
- (14) DC operation, double side cooled.
- (19) For case outline drawing see page 0-2.
- (20) VFM measured at Tj = Tj max.

B