

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)				
SD400C02C SD400C04C SD400C06C SD400C08C SD400C10C SD400C12C SD400C14C SD400C16C SD400C18C SD400C20C SD400C22C SD400C24C	200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400	800	55	6940	7265	1.86	1930	0.073	R26	(14) (20)	DO-200AA (A-PUK) 
SD1100C02C SD1100C04C SD1100C06C SD1100C08C SD1100C10C SD1100C12C SD1100C14C SD1100C16C SD1100C18C SD1100C20C SD1100C22C SD1100C24C SD1100C25C SD1100C26C SD1100C28C SD1100C30C SD1100C32C	200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400 2500 2600 2800 3000 3200	1400 1100	55 55	10930 8830	11450 9250	1.31 1.44	1500 1500	0.038 0.038	R27		B-43 (E-PUK) 
SD700C30L SD700C32L SD700C34L SD700C36L SD700C38L SD700C40L SD700C42L SD700C44L SD700C45L	3000 3200 3400 3600 3800 4000 4200 4400 4500	700	55	6310	6600	1.66	1000	0.05	R28	(14) (18) (20)	DO-200AB (B-PUK) 
SD800C24L SD800C25L SD800C26L SD800C28L SD800C30L SD800C32L SD800C34L SD800C36L SD800C38L SD800C40L SD800C42L SD800C44L SD800C45L	2400 2500 2600 2800 3000 3200 3400 3600 3800 4000 4200 4400 4500	1180 1065	55 55	11440 10250	11980 10750	1.66 1.95	2000 2000	0.031 0.031			

- (1) $T_j = T_j \text{ max}$, 100% VRRM reapplied.
 (14) DC operation, double side cooled.
 (18) IFSM measured at 50% VRRM reapplied.
 (19) For case outline drawing see page 0-2.
 (20) VFM measured at $T_j = T_j \text{ max}$.