

SSD II Solid State Devices, Inc.

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Dual Schottky Rectifiers** Common Cathode Configuration

25°C Electrical Characteristics Per Leg				Package Style				
IO A	VF V	VR V	CJ pF	TO-257(J)	TO-254(C) Ceramic	TO-254(M)	TO-254Z(Z)	TO-228AA(AA)
10	0.65	45	400	SSR2045CTJ	*SSR2045CTC	SSR2045CTM	SSR2045CTZ	SSR2045CTAA
10	0.80	100	400	SSR2010CTJ	*SSR2010CTC	SSR2010CTM	SSR2010CTZ	SSR2010CTAA
20	0.70	45	800	SSR1645CTJ	*SSR1645CTC	IN6660 +	SSR1645CTZ	SSR1645CTAA
20	0.60	40	800	SSR4040CTJ	*SSR4040CTC	SSR4040CTM	SSR4040CTZ	SSR4040CTAA
IO A	VF V	VR V	CJ pF	TO-258(N)	TO-259(P)	TO-228AB(AB)	TO-228AC(AC)	HP3-6(R)
20	0.70	45	800	SSR1645CTN	SSR1645CTP	SSR1645CTAB	SSR1645CTAC	
20	0.60	40	800	SSR4040CTN	SSR4040CTP	SSR4040CTAB	SSR4040CTAC	
20	0.93	100	400	SSR4010CTN	SSR4010CTP	SSR4010CTAB	SSR4010CTAC	
40	0.70	45	1600	SSR8045CTN	SSR8045CTP	SSR8045CTAB	SSR8045CTAC	SSR8045CTR
75	0.85	45	3500				SSR15045CTAC	SSR15045CTR
80	0.85	45	3500				SSR16045CTAC	SSR16045CTR
100	0.90	40	3500				SSR20040CTAC	SSR20040CTR

* Consult the factory for detailed electrical specifications.

**For Common Anode, change suffix "CT" to "CA",
example: "SSR1645CTZ" becomes "SSR1645CAZ"
For Doubler, change "CT" to "D",
example: "SSR1645CTZ" becomes "SSR1645DZ"

+ JEDEC Registration