

T-23-07

Dual Ultrafast Rectifiers
COMMON CATHODE CONFIGURATION*

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25°C Electrical Characteristics Per Leg				Package Style				
IO A	VF V	VR V	t _{rr} nsec	TO-257(J)	TO-254C(C) Ceramic	TO-254(M)	TO-254Z(Z)	TO-228AA(AA)
6	1.2	200	35	SPD620CTJ	SPD620CTC			
20	1.7	500	35	SDR625CTJ	**SDR625CTC	SDR625CTM	SDR625CTZ	SDR625CTAA
20	1.7	700	60	SDR627CTJ	**SDR627CTC	SDR627CTM	SDR627CTZ	SDR627CTAA
20	1.2	200	35	20R4CTJ	**20R4CTC	1N6659+	20R4CTZ	20R4CTAA
50	1.2	150	50			15R6CTM	15R6CTZ	15R6CTAA
IO A	VF V	VR V	t _{rr} nsec	TO-258(N)	TO-259(P)	TO-228AB(AB)	TO-228AC(AC)	HP3-6(R)
20	1.7	500	35	SDR625CTN	SDR625CTP	SDR625CTAB	SDR625CTAC	
20	1.7	700	60	SDR627CTN	SDR627CTP	SDR627CTAB	SDR627CTAC	
20	1.2	200	35	20R4CTN	20R4CTP	20RCTAB	20R4CTAC	
30	1.5	800	60	SDR937CTN	SDR937CTP	SDR937CTAB	SDR937CTAC	SDR937CTR
50	1.2	150	50	15R6CTN	15R6CTP	15R6CTAB	15R6CTAC	15R6CTR
50	1.5	500	35	SDR955CTN	SDR955CTP	SDR955CTAB	SDR955CTAC	SDR955CTR
100	1.2	150	50				15R8CTAC	15R8CTR

*For Common Anode, change suffix "CT" to "CA",
example: "SDR625CTM" becomes "SDR625CAM"
For Doubler, change "CT" to "D",
example: "SDR625CTM" becomes "SDR625DM"

**Add .080V to VF at 10A (for ceramic package)
Add .160V to VF at 20A

+JEDEC Registration 1N6657 through 1N6659