

High Power Capsule Diodes

Capsule Diodes

540A / 400 to 2000V - 3800A / 400 to 1000V



Material / Product Series	Datasheet	Package	Current (A)	Voltage Range (V)
SD300C.C	http://www.vishay.com/doc?93544	A-PUK (DO-200AA)	540	400 to 2000
SD300C.C	http://www.vishay.com/doc?93544	A-PUK (DO-200AA)	650	2500 to 3200
SD400C.C	http://www.vishay.com/doc?93547	A-PUK (DO-200AA)	800	400 to 2500
SD1100C.C	http://www.vishay.com/doc?93535	E-PUK (B-43)	1400	400 to 2000
SD1100C.C	http://www.vishay.com/doc?93535	E-PUK (B-43)	1100	2500 to 3200
SD700C.L	http://www.vishay.com/doc?93552	B-PUK (DO-200AB)	700	3000 to 4500
SD800C.L	http://www.vishay.com/doc?93553	B-PUK (DO-200AB)	1180	2400 to 3600
SD800C.L	http://www.vishay.com/doc?93553	B-PUK (DO-200AB)	1065	4000 to 4500
SD1500C.L	http://www.vishay.com/doc?93537	B-PUK (DO-200AB)	1600	400 to 3000
SD2000C.L	http://www.vishay.com/doc?93540	B-PUK (DO-200AB)	2100	400 to 1000
SD1700C.K	http://www.vishay.com/doc?93539	K-PUK (DO-200AC)	2080	2400 to 3600
SD1700C.K	http://www.vishay.com/doc?93539	K-PUK (DO-200AC)	1875	4000 to 4500
SD2500C.K	http://www.vishay.com/doc?93542	K-PUK (DO-200AC)	3000	1200 to 2500
SD3000C.K	http://www.vishay.com/doc?93543	K-PUK (DO-200AC)	3800	400 to 1000

Capsule Fast Recovery Diodes

350A / 400 to 2500A - 1825A / 1800 to 3000V



Material / Product Series	Datasheet	Package	Current (A)	Voltage Range (V)
SD303C	http://www.vishay.com/doc?93174	A-PUK (DO-200AA)	350	400 to 2500
SD403C	http://www.vishay.com/doc?93175	A-PUK (DO-200AA)	430	400 to 1600
SD603C	http://www.vishay.com/doc?93178	E-PUK (B-43)	600	400 to 2200
SD803C	http://www.vishay.com/doc?93180	E-PUK (B-43)	845	400 to 1600
SD823C	http://www.vishay.com/doc?93181	E-PUK (B-43)	810	1200 to 2500
SD263C	http://www.vishay.com/doc?93173	B-PUK (DO-200AB)	375	3000 to 4500
SD553C	http://www.vishay.com/doc?93177	B-PUK (DO-200AB)	560	3000 to 4500
SD703C	http://www.vishay.com/doc?93179	B-PUK (DO-200AB)	700	1200 to 2500
SD853C	http://www.vishay.com/doc?93182	K-PUK (DO-200AC)	990	3000 to 4500
SD1053C	http://www.vishay.com/doc?93167	B-PUK (DO-200AB)	920 to 1050	1800 to 3000
SD1553C	http://www.vishay.com/doc?93169	K-PUK (DO-200AC)	1825	1800 to 3000