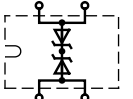
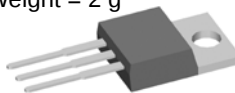
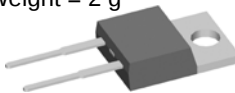
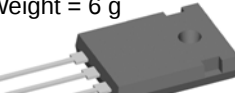


Schottky Diodes

$$I_{FAV} = 6 - 2 \times 160 \text{ A}$$


DSS 2x...

Type	V _{RRM}	I _{FAV} d = 0.5	@ T _C	V _F T _{VJ} = 125°C	@ I _F	E _{AS}	I _{AR}	T _{VJM}	R _{thJC}	Fig. No.	Package style Outline drawings on pages O-30...O-52
➤ New	V	A	°C	V	A	mJ	A	°C	K/W		
DSSK 40-008B	80	2x 20	130	0.52	20	20.0	2.0	150	1.10	X014a	X004 Weight = 0.3 g 
DSSS 35-008AR	2x 80	35	150	0.68	35	60.0	2.0	175	0.80	X016a	
DSSK 70-008A		2x 35	150	0.64	35	tbd	tbd	175	0.80	X014a	
DSSK 70-008AR		2x 35	150	0.64	35	61.0	3.5	175	0.80	X016a	
DSS 2x111-008A		2x 110	105	0.72	100	19.0	1.4	150	0.40	X027a	
DSS 10-01A	100	10	160	0.66	10	1.3	0.8	175	1.70	X005b	X005a Weight = 2 g 
DSS 10-01AS		10	160	0.66	10	1.3	0.8	175	1.70	X011b	
DSS 16-01A		16	155	0.65	16	5.0	1.0	175	1.40	X005b	
DSS 16-01AS		16	155	0.65	16	5.0	1.0	175	1.40	X011b	
DSS 20-01AC		20	140	0.76	20	7.0	0.8	175	1.70	X010b	
DSSS 30-01AR	2x 100	30	155	0.63	30	11.0	1.5	175	0.80	X016a	X005b Weight = 2 g 
DSSK 16-01A	2x 8	165	0.63	8	1.3	0.8	175	1.70	X005a		
DSSK 16-01AS	2x 8	165	0.63	8	1.3	0.8	175	1.70	X011b		
DSSK 28-01A	2x 15	160	0.64	15	5.0	1.0	175	1.40	X005a		
DSSK 28-01AS	2x 15	160	0.64	15	5.0	1.0	175	1.40	X011b		
DSSK 30-01A	2x 15	160	0.63	15	5.0	1.0	175	1.40	X014a		
DSSK 50-01A	2x 25	155	0.64	25	5.0	1.0	175	1.10	X014a		
DSS 2x41-01A	2x 40	110	0.70	40	5.0	1.0	150	1.10	X027a		
DSS 2x61-01A	2x 60	105	0.74	60	11.0	1.5	150	0.80	X027a		
DSS 2x160-01A ①	2x 160	95	0.81	160	11.0	1.5	150	0.30	X027b		
DSS 6-015AS	150	6	160	0.62	6	0.05	0.1	175	3.00	X004	X011b Weight = 2 g 
DSSK 20-015A		2x 10	165	0.65	10	0.2	0.2	175	1.40	X005a	
DSSK 50-015A		2x 25	150	0.68	25	tbd	tbd	175	1.10	X014a	
DSSK 60-015A		2x 30	155	0.66	30	0.8	0.4	175	0.80	X014a	
DSSK 60-015AR		2x 30	155	0.66	30	0.8	0.4	175	0.80	X016a	
DSS 2x101-015A		2x 100	110	0.77	100	0.8	0.4	150	0.40	X027a	X014a Weight = 6 g 
DSSK 10-018A	180	2x 5	165	0.62	5	tbd	tbd	175	1.70	X005a	
DSSK 30-018A		2x 15	150	0.72	15	tbd	tbd	175	1.70	X014a	
DSSK 60-02A	200	2x 30	155	0.70	30	0.8	0.4	175	0.80	X014a	
DSSK 60-02AR		2x 30	155	0.70	30	0.8	0.4	175	0.80	X016a	
DSS 2x101-02A		2x 100	105	0.84	100	tbd	tbd	150	0.40	X027a	

① non isolated base plate

