S6AC THRU S6MC SMC

Surface Mount General Purpose Silicon Rectifiers

Reverse Voltage - 50 to 1000 V 50

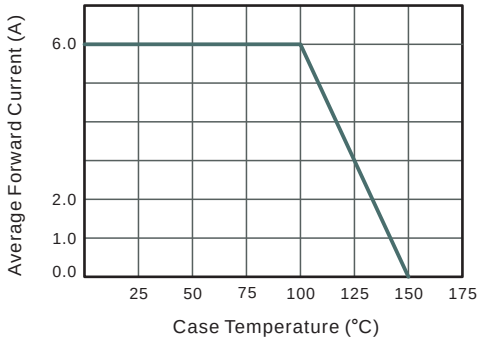




S6AC	**YFW S6A**
S6BC	**YFW S6B**
S6DC	**YFW S6D**
S6GC	**YFW S6G**
S6JC	**YFW S6J**
S6KC	**YFW S6K**
S6MC	**YFW S6M**

S6AC S6BC S6DC S6GC S6JC S6KC S6MC

Fig.1 Forward Current Derating Curve



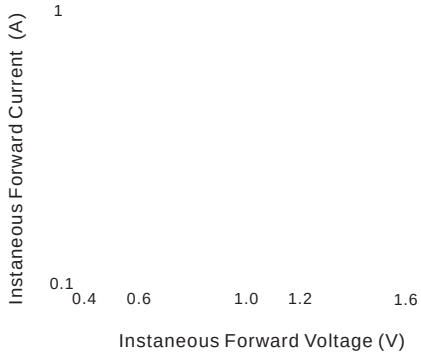


Fig.4 Typical Junction Capacitance

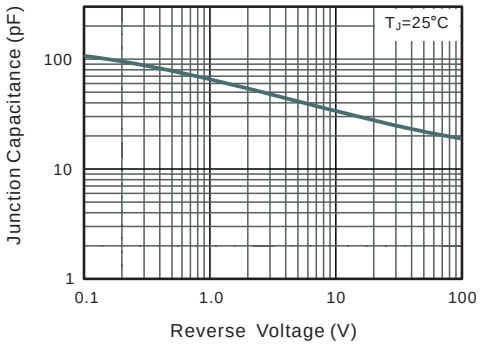
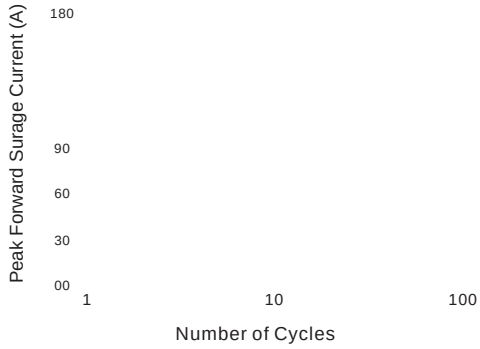


Fig.6 Maximum Non-Repetitive Peak Forward Surage Current



	Tape/Reel,13”reel	3000PCS/Reel 30000PCS/Carton

A	2.00	2.62	79	103
E	6.5	7.0	256	276
D	5.6	6.2	220	244
E_1	7.6	8.0	299	315
A1	0.05	0.21	2.0	8.3
C	0.15	0.31	5.9	12
L	0.9	1.6	35	63
b	2.75	3.25	108	128