



°C		



	°C			

FIG. 1: Forward characteristics(per diode)

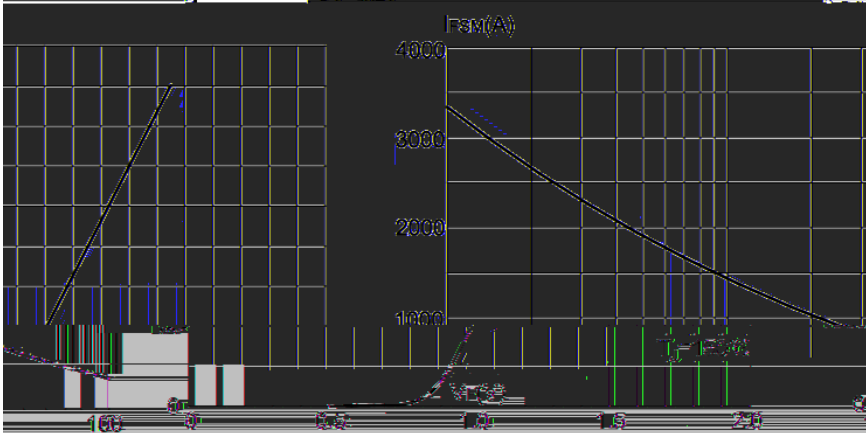
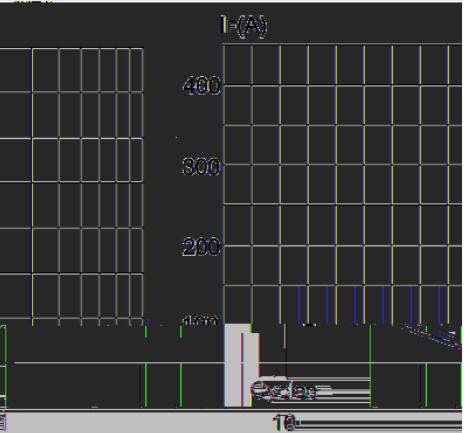


FIG. 2: Peak on state surge current



edance

FIG.3: Forward current vs. case temperature

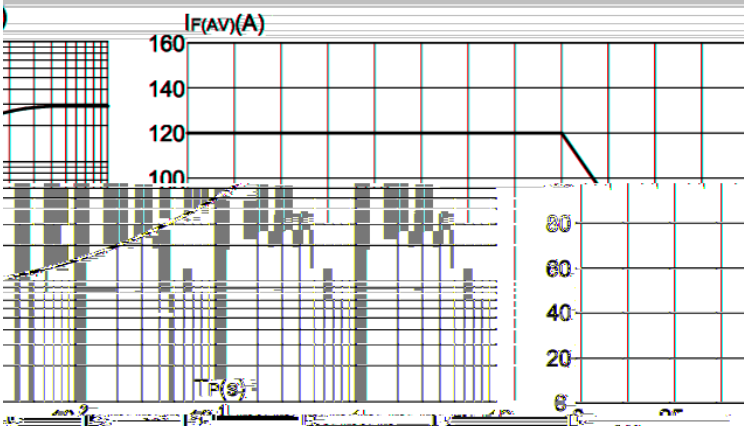
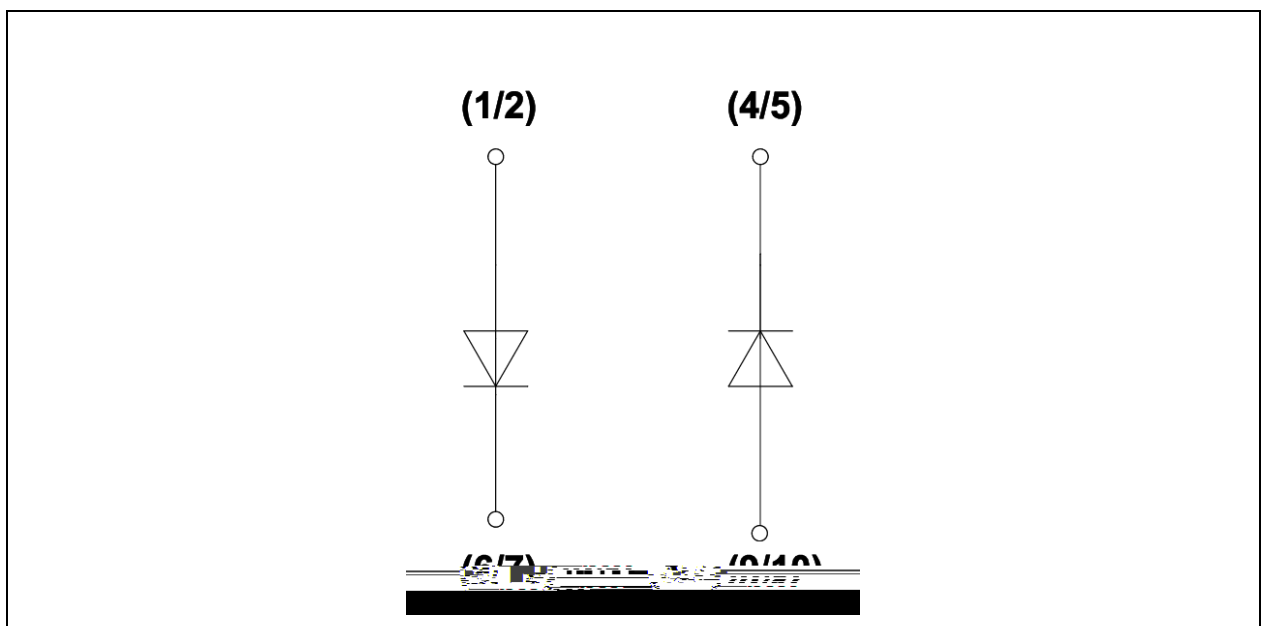
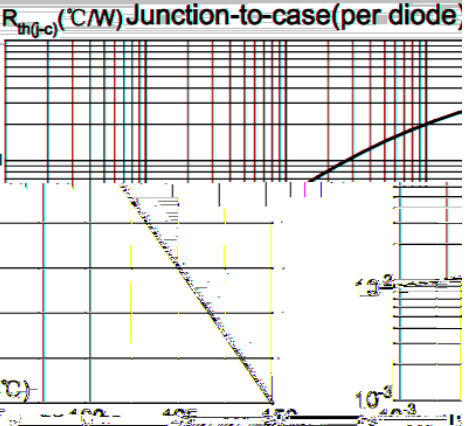
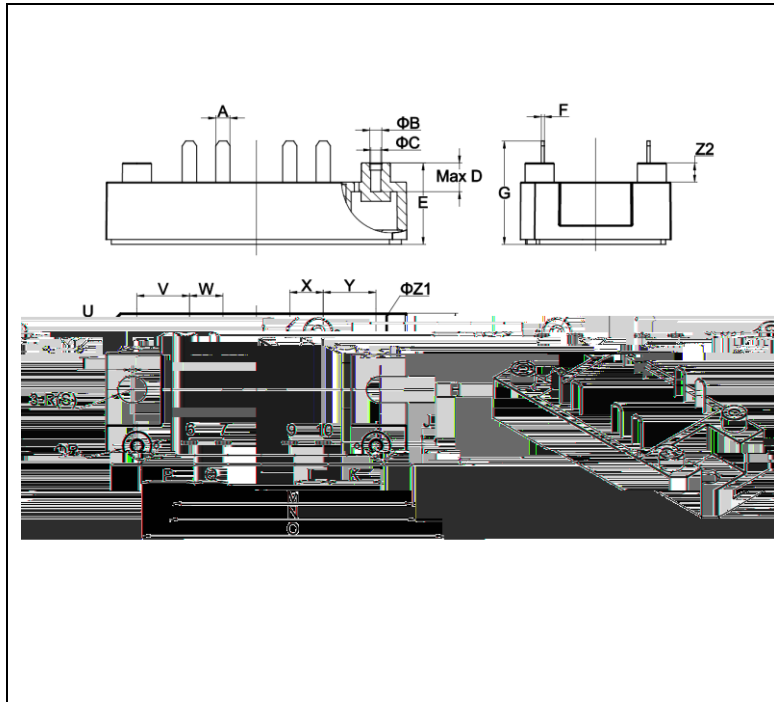


FIG.4: Maximum transient thermal impedance





Ref	Dimensions					
	Millimeters			Inches		
	Min	Typ	Max	Min	Typ	Max
A	2.85	3	3.15	0.112	0.118	0.124
B	2.3	2.5	2.7	0.091	0.098	0.106
C	1.9	2.1	2.3	0.075	0.083	0.091
D			6			0.236
E	16.25	17	17.75	0.640	0.669	0.699
F	0.55	0.65	0.75	0.022	0.026	0.030
G	20.85	21.6	22.35	0.821	0.850	0.880
H	30.85	31.6	32.35	1.215	1.244	1.274
I	23	23.5	24	0.906	0.925	0.945
J	0.17	0.67	1.17	0.007	0.026	0.046
K	10.5	11	11.5	0.413	0.433	0.453
L	6.5	7	7.5	0.256	0.276	0.295
M	49.5	50	50.5	1.949	1.969	1.988
N	51	51.5	52	2.008	2.028	2.047
O	62.25	63	63.75	2.451	2.480	2.510
P	10.5	11	11.5	0.413	0.433	0.453
Q	6.5	7	7.5	0.256	0.276	0.295
R	5.6	6.1	6.6	0.220	0.240	0.260
S	0.115	0.255	0.55	0.015	0.035	0.075
T	0.025	0.3	0.5	0.012	0.032	0.025
U	0.045	0.17	0.67	0.007	0.026	0.026
V	0.050	0.050	0.050	0.002	0.002	0.002
W	0.050	0.050	0.050	0.002	0.002	0.002
X	0.050	0.050	0.050	0.002	0.002	0.002
Y	0.050	0.050	0.050	0.002	0.002	0.002
Z	0.050	0.050	0.050	0.002	0.002	0.002
Z1	0.050	0.050	0.050	0.002	0.002	0.002
Z2	0.050	0.050	0.050	0.002	0.002	0.002

