



Sirectifier Global Corp.
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Testing Data Report

2007/8/30 AM 11:46:08

LotNo: SB560FC 6I

Samples 30

Part No SB560FC

Customer SIRECT

device	SCHOTTKY	Package	TO-126FC	Tester	1	MPT6000T	Operator	0093	DateCode	
Source							Bin			
IF(A)	:5			VFM(mV)	:50		TRR_L(nS)	:0	TRR_L(nS)	:0
SI(mA)	:	SI_T(mS)	:				TRR_H(nS)	:0	TRR_H(nS)	:0
I1(mA)	:0.5	I1_T(mS)	:20	DVR1(V)	:		VF_L(mV)	:500	VF_L(mV)	:0
I2(mA)	:	I2_T(mS)	:	DVR2(V)	:		VF_H(mV)	:650	VF_H(mV)	:0
I3(mA)	:	I3_T(mS)	:				VB_L(V)	:61	VB_L(V)	:0
IR(uA)	:500	IR_T(mS)	:				VB_H(V)	:135	VB_H(V)	:0
							VR(V)	:60	VR(V)	:0

Rcrd#	Bin	VF N(mV)	VF R(mV)	VB N(V)	VB R(V)	IR N(uA)	IR R(uA)	Rcrd#	Bin	VF N(mV)	VF R(mV)	VB N(V)	VB R(V)	IR N(uA)	IR R(uA)
1	1	609.60	0.0000	73.400	0.0000	20.100	0.0000	2	1	578.60	0.0000	71.740	0.0000	45.500	0.0000
3	1	616.70	0.0000	72.580	0.0000	26.900	0.0000	4	1	601.60	0.0000	72.660	0.0000	29.900	0.0000
5	1	617.00	0.0000	74.970	0.0000	16.700	0.0000	6	1	583.30	0.0000	77.140	0.0000	58.300	0.0000
7	1	613.60	0.0000	70.490	0.0000	29.300	0.0000	8	1	614.10	0.0000	68.310	0.0000	32.600	0.0000
9	1	603.60	0.0000	74.420	0.0000	30.800	0.0000	10	1	604.80	0.0000	72.670	0.0000	23.200	0.0000
11	1	580.20	0.0000	74.370	0.0000	25.600	0.0000	12	1	619.00	0.0000	72.950	0.0000	26.900	0.0000
13	1	617.30	0.0000	71.850	0.0000	22.900	0.0000	14	1	601.60	0.0000	69.900	0.0000	22.900	0.0000
15	1	612.60	0.0000	72.810	0.0000	22.900	0.0000	16	1	594.20	0.0000	77.360	0.0000	99.200	0.0000
17	1	632.70	0.0000	72.410	0.0000	61.300	0.0000	18	1	608.20	0.0000	70.640	0.0000	61.900	0.0000
19	1	634.30	0.0000	72.400	0.0000	41.500	0.0000	20	1	595.30	0.0000	70.430	0.0000	46.600	0.0000
21	1	630.60	0.0000	76.960	0.0000	43.700	0.0000	22	1	612.70	0.0000	73.800	0.0000	59.800	0.0000
23	1	608.20	0.0000	73.420	0.0000	39.100	0.0000	24	1	598.10	0.0000	76.480	0.0000	54.000	0.0000
25	1	601.20	0.0000	71.330	0.0000	25.900	0.0000	26	1	616.10	0.0000	73.310	0.0000	24.400	0.0000
27	1	580.10	0.0000	73.300	0.0000	74.200	0.0000	28	1	615.60	0.0000	73.790	0.0000	22.900	0.0000
29	1	591.30	0.0000	75.340	0.0000	39.700	0.0000	30	1	599.00	0.0000	77.930	0.0000	49.400	0.0000

Min	578.60	0.0000	68.310	0.0000	16.700	0.0000
Max	634.30	0.0000	77.930	0.0000	99.200	0.0000
Avg	606.37	0.0000	73.305	0.0000	39.270	0.0000
Std	14.772	0.0000	2.3298	0.0000	18.967	0.0000

Approved By		Reviewed By		Created By	
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