ShiLing® 浙江 菱半导体有限公司
ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

Specifcation of products

：

：MDS150A-H2

ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

0578 3012571 3615078
0578 3611180
323000
E-mail:smrshiling01@163.com
Http//www.smrshiling.com

05 2023.8

SYMBOL	CHARACTERISTIC	TEST CONDI TIONS	T_j(C)	VALUE			UNIT
				Min	Type	Max	
I_O	DC output current	Three-phase full wave rectifying circuit, T_C=100	150		150		A
V_{RRM}	Repetitive peak reverse voltage	V_{RRM} tp=10ms V_{RSM}= V_{DRM}&V_{RRM}+200V	150	600			V
I_{RRM}	Repetitive peak current	at V_{RRM}	150			6	mA
I_{FSM}	Surge forward current	10ms half sinewave? 7 V_R=0.6V_{RRM}	150			1.5	KA
I^2t	I^2T for fusing coordination					11.2	A^2s*10^3
V_{FO}	Threshold voltage						

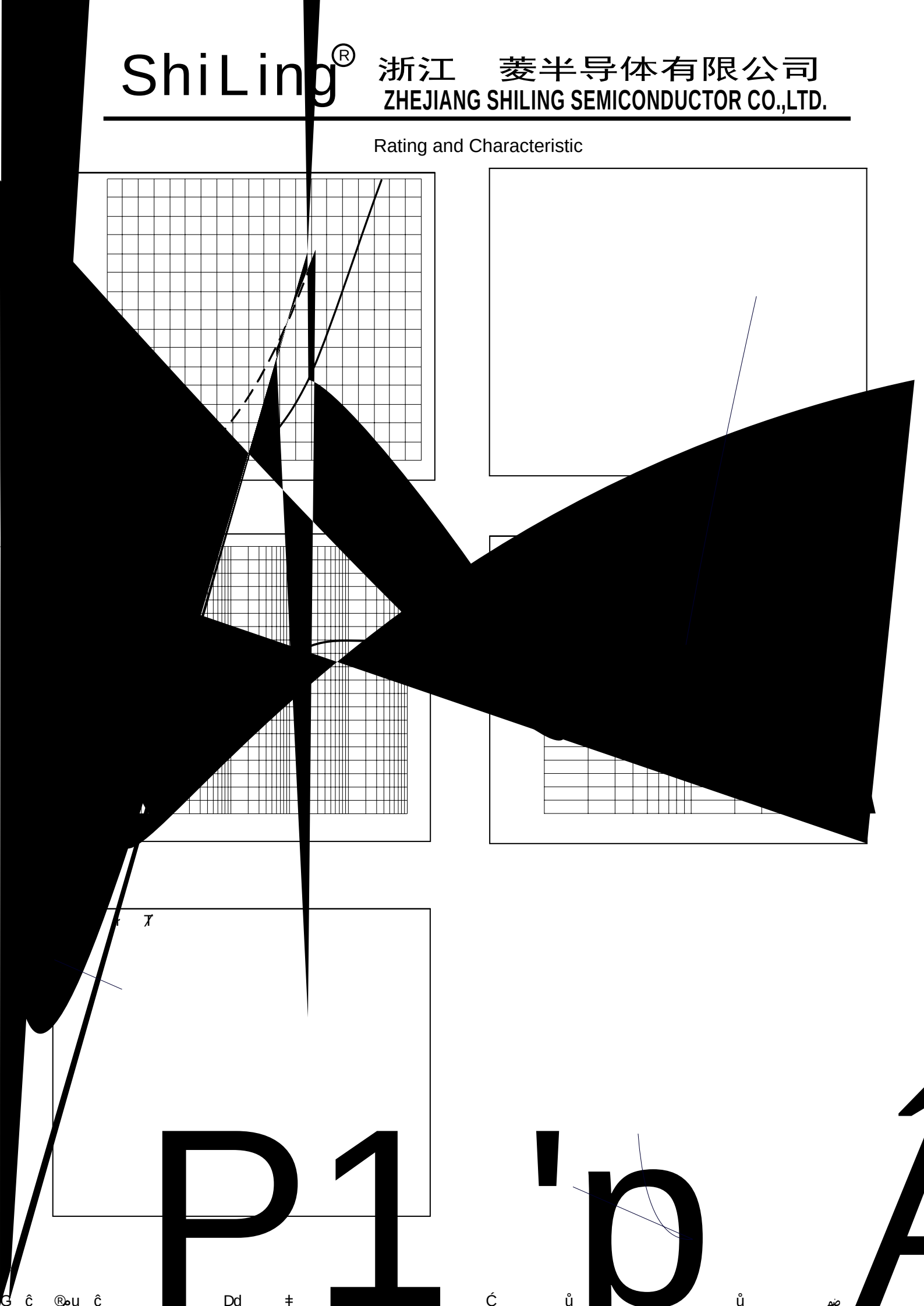
OUTLINE DRAWING & CIRCUIT DIAGRAM

ShiLing®

浙江　菱半导体有限公司

ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

Rating and Characteristic



Outside Dimension

