ShiLing®

浙江世菱半导体有限公司

ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

Specifcation of products

：

：MD250A300V-Y11

ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

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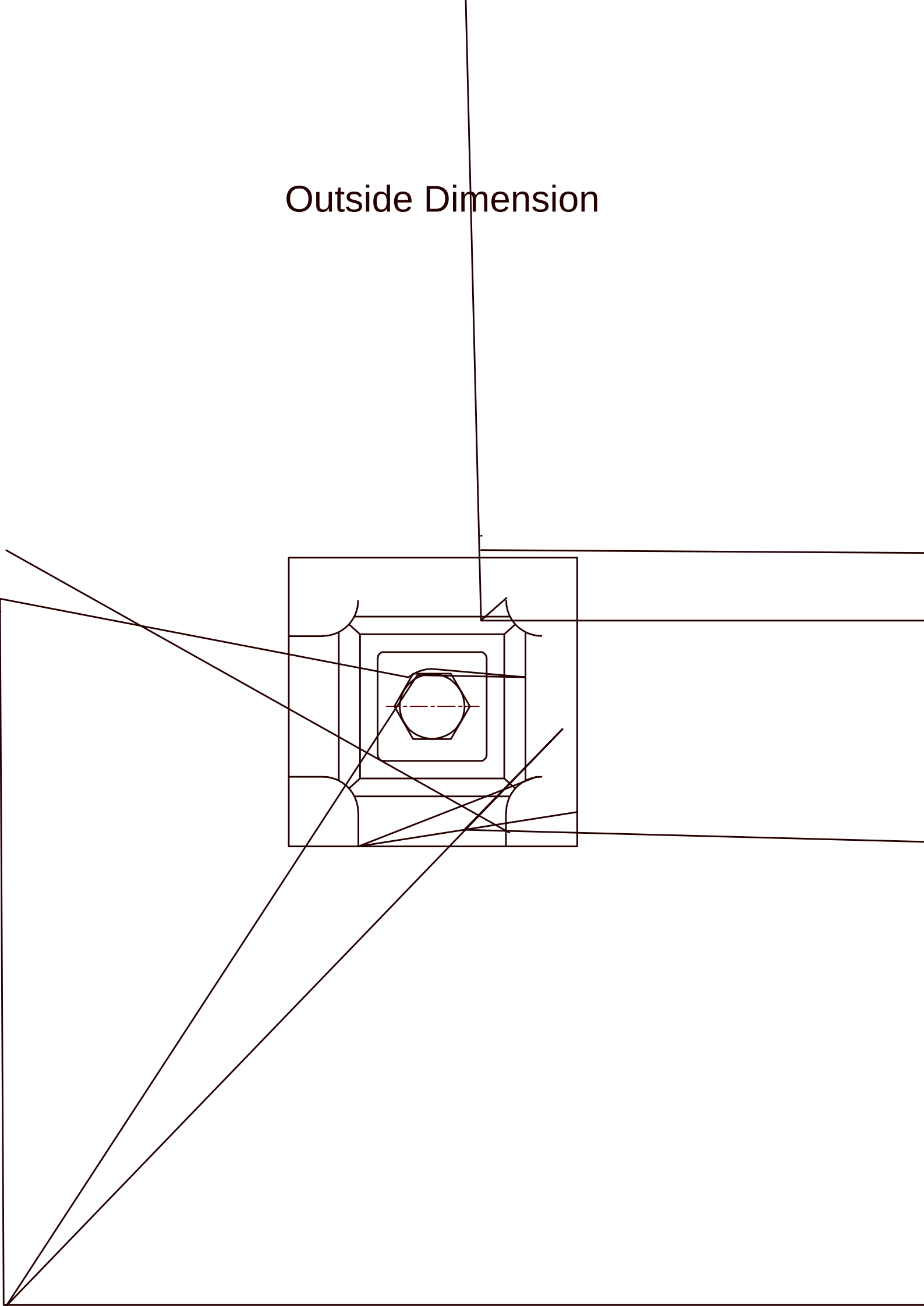
SYMBOL	CHARACTERISTIC	TEST CONDI TIONS	T_j(℃)	VALUE			UNIT
				Min	Typ	Max	
$I_{F(AV)}$	Mean for ward current	180° half sine wave 50Hz, Single side cooled, T_C=100°C	150			250	A
$I_{F(RMS)}$	RMS for ward current					393	A
V_{RRM}	Repetitive peak reverse voltage	V_{RRM} tp=10ms V_{RSM} V_{DRM}&V_{RRM}+200V	150		300		V
I_{RRM}	Repetitive peak current	at V_{RRM}	150			20	mA

OUTLINE DR AWING & CIRCUIT DIAGRAM

Rating and Characteristic


Outside Dimension