ShiLing®

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Specifcation of products

:

: MTC55A-T01

ZHEJIANG SHILING SEMICONDUCTOR CO.,LTD.

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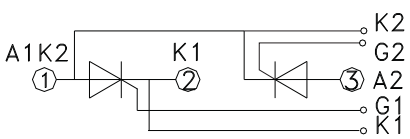
05 2023.8

SYMBOLS	CHARACTERISTIC	TEST CONDITIONS	T_j (℃)	VALUE			UNIT
				Min	Type	Max	
$I_{T(AV)}$ A	Mean on-state current	180° (half sine wave 50Hz Single side cooled, T_C=85°C	125		S	55	A
	RMS on-state current	Single side cooled, T_C=85°C	125			86	A

OUTLINE DRAWING & CIRCUIT DIAGRAM

MTC



Rating and Characteristic