

MMF2X100J040D

400V 100A FRED Module

RoHS Compliant

June 2011

PRELIMINARY

APPLICATIONS

- y Inversion Welder
- y Uninterruptible Power Supply (UPS)
- y Plating Power Supply
- y Ultrasonic Cleaner and Welder
- y Converter & Chopper
- y Power Factor Correction (PFC) Circuit

ABSOLUTE MAXIMUM RATINGS

T_C=25°C unless otherwise specified

Symbol	Parameter	Test Conditions	Values	Unit
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Torque	To-Terminal	Recommended Δ M4 Δ	0.7 1.1	N·m
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MacMic Science & Technology Co., Ltd.

Add Ö#18, Hua Shan Zhong Lu, New District, Changzhou City, Jiangsu Province, P. R .of China

Tel. Ö+86-519-85163708 Fax Ö+86-519-85162291 Post Code Ö213022 Website Öwww.macmicst.com

High System Power D

y Popular SOT-227 Pac

ELECTRICAL CHARACTERISTICST_C=25°C unless otherwise specified

Symbol	Parameter	Test Conditions	Min.	Typ.	Max.	Unit
I _{RM}	Reverse Leakage Current	V _R =400V	--	--	0.5	mA

