

A I F & \$ * \$: 7 H

Low forward voltage drop Typical Applications

Typical applications are in switching power supplies, converters, freewheeling diodes, and reverse battery protection.

AYW \ Ub]WU` 8UhU`

DUW_U[Y: ITO-220AB

Molding compound meets UL 94 V-0 flammability rating, RoHS-compliant

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\$\$\$`UbX` > 9G8&&!6%\$&`

Dc`Uf]hm: As marked

AUI]a i a `FUh]b[g (Tj=25 Unless otherwise specified

D5F5A9H9F`	GMA6C@	IB-H	A I F & \$ * \$: 7 H
Device marking code			MUR2060FCT
Repetitive Peak Reverse Voltage	V_{RRM}	V	600
Average Rectified Output Current @60Hz sine wave, R-load, T _c (FIG.1)	I_O	A	20
Surge(Non-repetitive)Forward Current @60Hz half sine-wave, 1 cycle, T _j =25	I_{FSM}	A	120
Current Squared Time @1ms t 8.3ms T _j =25	I^2t	A ² s	60
Storage Temperature	T _{stg}		-55 ~ +175
Junction Temperature	T _j		-55 ~ +175
Typical Junction capacitance @4V,1MHz	C _j	pF	40
Mounting torque @recommend torque 5kg cm	Tor	kg cm	8



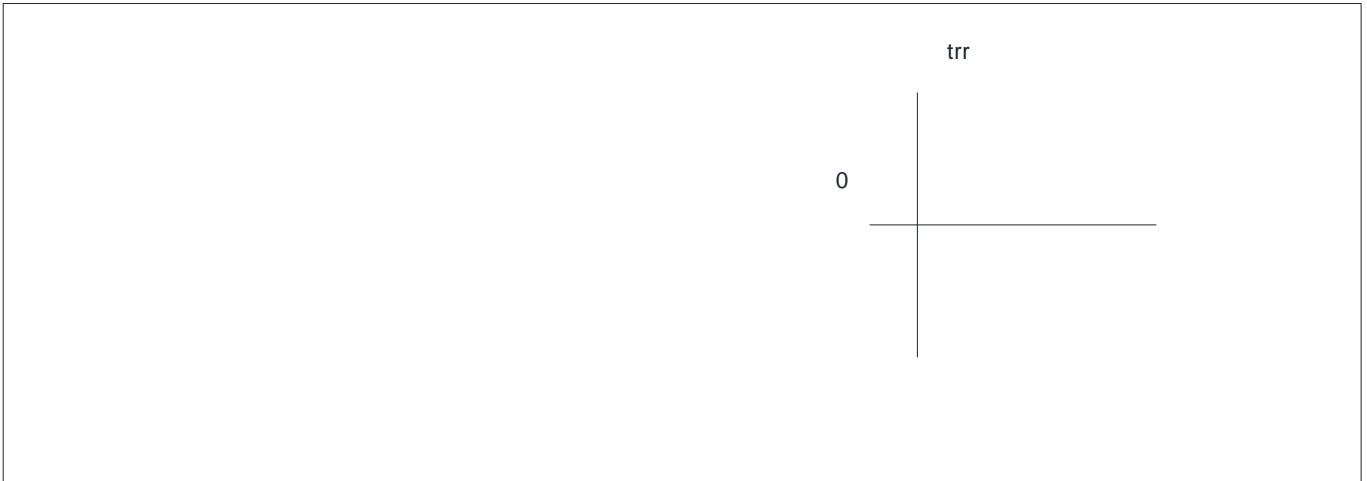
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9`YWhf]WU`7\UfUWhYf]gh]Wg

D5F5A9H9F`	GMA6C@	IB-H	H9GH`7CB8:H-CBG`	A]b`	Hmd`	AUI`
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8]gW'U]a Yf'

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