

RATING AND CHARACTERISTIC CURVES (MBR2030CT-G Thru. MBR20150CT-G)

FIG.1- Forward Current Derating Curve

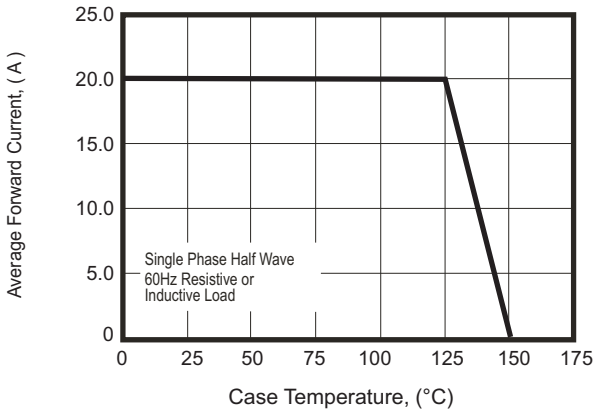


FIG.2- Maximum Non-Repetitive Surge Current

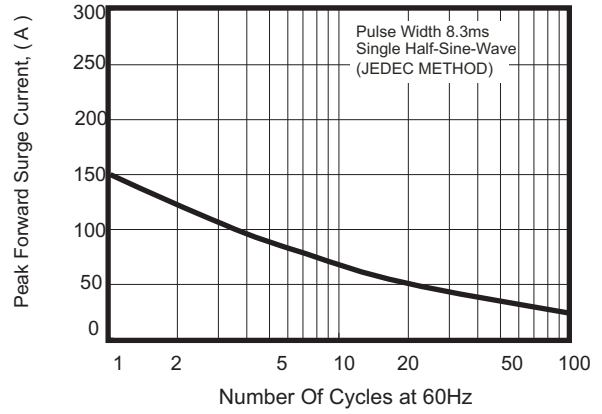


FIG.3- Typical Rever Characteristics

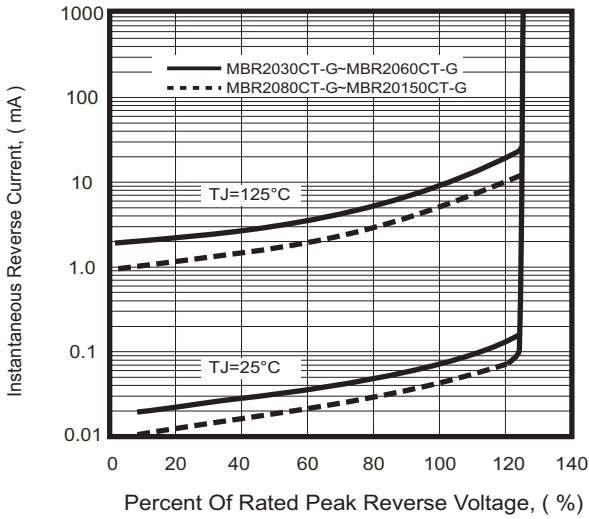


FIG.4- Typical Forward Characteristics

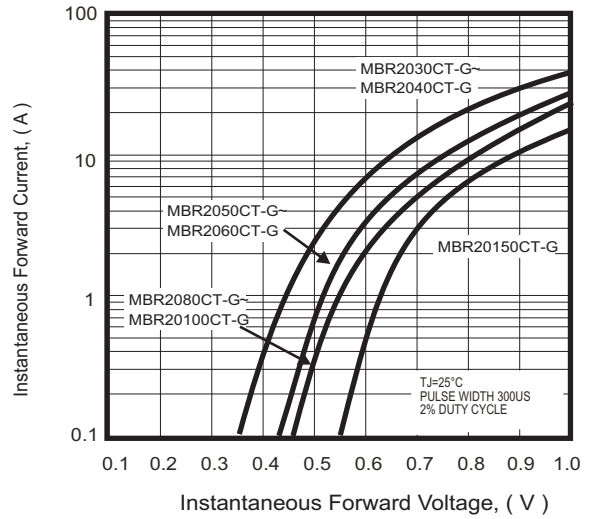
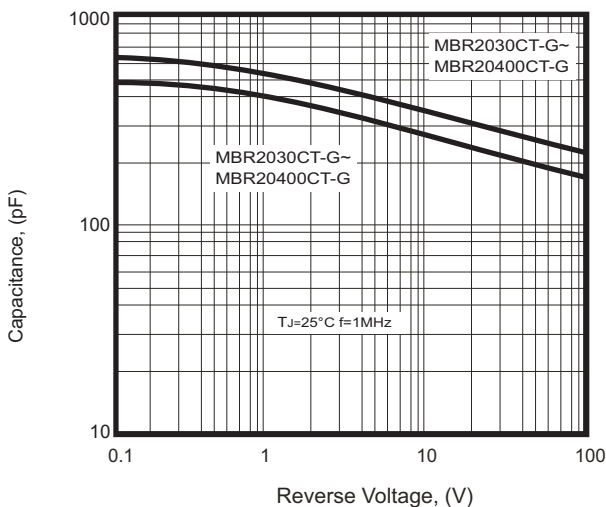
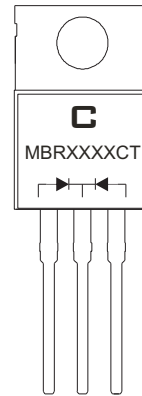


FIG.5- Typical Junction Capacitance



Marking Code

Part Number	Marking code
MBR2030CT-G	MBR2030CT
MBR2040CT-G	MBR2040CT
MBR2050CT-G	MBR2050CT
MBR2060CT-G	MBR2060CT
MBR2080CT-G	MBR2080CT
MBR20100CT-G	MBR20100CT
MBR20150CT-G	MBR20150CT



XXXX = Product type marking code
C = Comchip Logo

Standard Packaging

Case Type	TUBE PACK		
	TUBE (EA)	Box (EA)	CARTON (EA)
TO-220AB	50	2,000	8,000

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Authorized Distributor

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[MBR2060CT-G](#) [MBR2050CT-G](#) [MBR20100CT-G](#) [MBR2080CT-G](#) [MBR2030CT-G](#) [MBR20150CT-G](#) [MBR2040CT-G](#)