



# MBR3045CTS

" **Terminals** 7LQ SODWHG OHDGV VROGHUDEOH S  
 DQG -(6' %  
 " **Polarity** \$V PDUNHG

**Maximum Ratings** 8QOHVV RWKHU<sup>Δ</sup>LVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	MBR3045CTS
'HYLFH PDUNLQJ FRGH			0%5 & 76
5HSHWLWLYH 3HDN 5HYHUVH 950WDJH		9	
\$YHUDJH 5HFWLILHG 2XWSXW &XUUHQW # +] VLQH ZDYH 5 ORDG 7F		\$	
6XUJH 1RQ UHSHWLWLYH )RUZDUG &XUUHQW # +] KDOI VLQH ZDYH - FFOH '60		\$	
&XUUHQW 6TXDUHG 7LPH # PV"W" PV 7	,W	\$V	
6WRUDJH 7HPSHUDWXUH	7VWJ	-	a

		&21',7,216	0%5 & 76
0D[LXP LQVWDQWDQHRXYJRUZDUG YROWDJH GURS SHU GLRGH		,0	\$



# MBR3045CTS

Thermal Characteristics 7D 8QOHVV RWKHUÄLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	MBR3045CTS
7KHUPDO 5HVLVWDQFH	%HWZHQ 5XQFWLRQ DQG	FDVH	

Ordering Information ([DPSOH

PREFERRED P/N	UNIT WEIGHT(g)	MINIIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
0%5 & 76	\$SSUR[LPDWH				

7XE H

Characteristics 7\SLFDO

FIG3: Forward Voltage

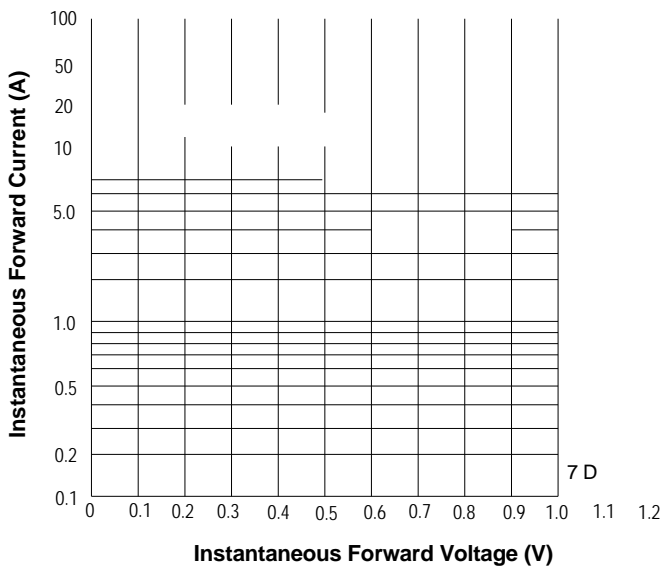
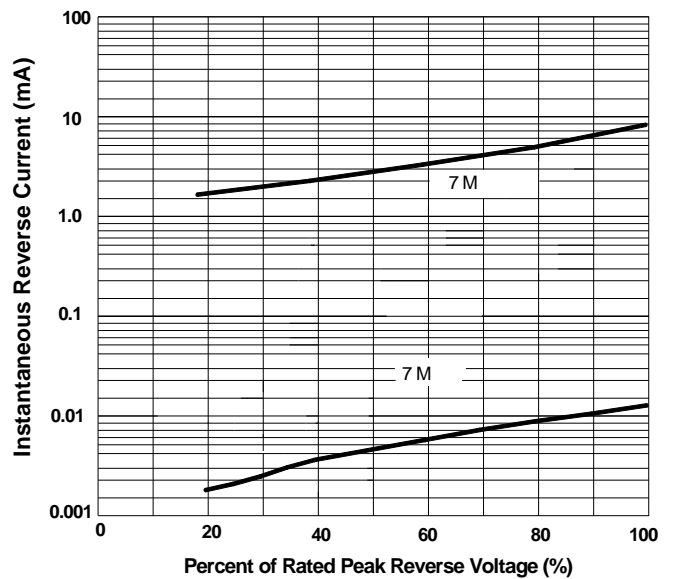
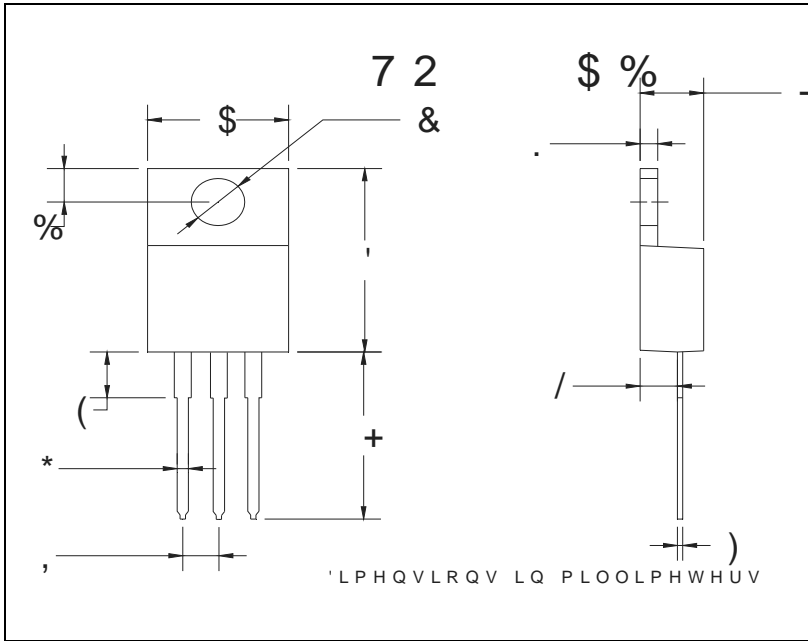


FIG.4: Typical Reverse Characteristics



v2XWOLQH 'LPHQVLRQV



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'LP	0LQ	0D
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