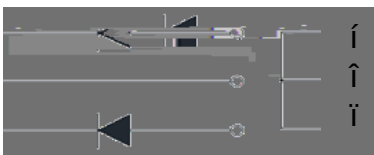
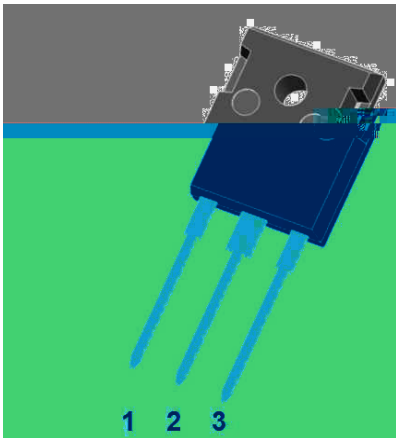


Schottky Diodes



Features

```
" +LJK IUHTXHQF\ RSHUDWLRQ
"/RZ IRUZDUG YROWDJH GURS
"+LJK SXULW\ KLJK WHPSHUDWXUH HSR[\ HQ
HQKDQFHG PHFKDQ\ DQG RYHURXU\ UHVLVWD
"*XDUG ULQJ IRU HQKDQFHG RYHURXU\
"6ROGHU GLS f & PD[ V SHU -(6' %
```

Typical Assessment

V

-	,)60	\$	
&XUUHQW 6TXDUHG 7LPH #-PV"W,"W PV\$W			
7\SH -XQFWLRQ FDSDFLWDQFH# 0+= 5HYHUVH 9ROWDJH RI 9' &M		DQG \$SSOLHG	)
6WRUDJH WHPSHUDWXUH	767*	-	a
-XQFWLRQ WHPSHUDWXUH	7-	-	a

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	Min	Typ	Max
QVWDQWDQHRXV IRUZDUG YRQWDJH GURS SHU GLRGH			0 \$ 7 M -			
'& UHYHUVH FXUUHQW DW UDWHG '& EORFNLQJ YRQWDJH SHU GLRGH # 950 9550			950 9550 7 M - 950 9550 7 M -			

1RWH 3XOVH WHVW X6 SXOVH ZLGK GXW\ F\FOH

1RWH 3XOVH WHVW SXOVH ZLGK P6



MBR60200PTA

Thermal Characteristics

PARAMETER		SYMBOL	UNIT	MBR60200PTA
7KHUPDO 5HVLVWD	%HWZHHQ MXQFWLRQ DPELHQW	DQG5	-	
	%HWZHHQ DQGFDVH	MXQFWLRQ	-	



MBR60200PTA

vOutline Dimensions

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&



MBR60200PTA

Disclaimer

7KH LQIRUPDWLRQ SURFHDQMHV ILQIRUPDWLRQV LQ RQGHUHQWLRQV (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLQHVRZLWKRXWSKRLVURDGXERQV RGLWSOD\HG KHUHLQ WRGLHPSLURY
RU RWKHUZZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVHFWHGWRFEHTXVLSHQLWKRURGHLYLFWHVVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLWKKHEDKOXQYHVOGRQLRHHQVWDLQDQVDDQFHU
PHGLFDO LQVWUXPHQWVITWLSQHQSVUWHVURVSDXHOHDEKWLQDFWHUOFRQQWUERGHHU
GHYLFHV <DQJMLH RU DQIRQH RQ LWVOEMKROI OLVEXLHLWQRWHVQVREBJHVHUV
RIVDOH

7KLV SXEOLFDWLRQISODFHUWIDGVVLQURUPDWSLROQLSGHYLURXVGGWLWRQDO LQWRUPDWLR
KWWS ZZZ \DQJMLH FRP RU FRQDOWRRXLFHQHFWHXYVW<DQJMLHVVWDQFH