



MBR20F60FCTS-B1-W5094HF

Schottky Diodes

" +LJK IUHTXHQF\ RSHUDWLRQ
" +LJK SXULW\ KLJK WHPSHUDWXUH HSR[\ HQ
HOKDQFHG PHFKDQF B-D P V A H Q W K 6 FRPSO
" Terminals 7LQ SODWHG OHDG

50 a M

Repetitive Peak Reverse Voltage	VRRM	V	60
Average Rectified Output Current @60Hz sine wave, R-load = 90	,2	\$	
6XUJH 1RQ UHSHWLWLYH)RUZDUG &XUUHQW # +]K@LM - a			

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0D[LPXP LQVWDQWDQHRXV IRUZDUG YROWDJH GURS SHU GLRGH	950	9	8	\$
0D[LPXP '& UHYHUVH 5XUUHQW DW UDWHG '& EORFNLOJ YROWDJH SHU GLRGH	550		950 9550 7D -	
	,550		950 9550 7D -	

1RWH 3XOVH WHVW X6 SXOVH ZLGK GXW\ F\FOH
1RWH 3XOVH WHVW SXOVH ZLGK P6

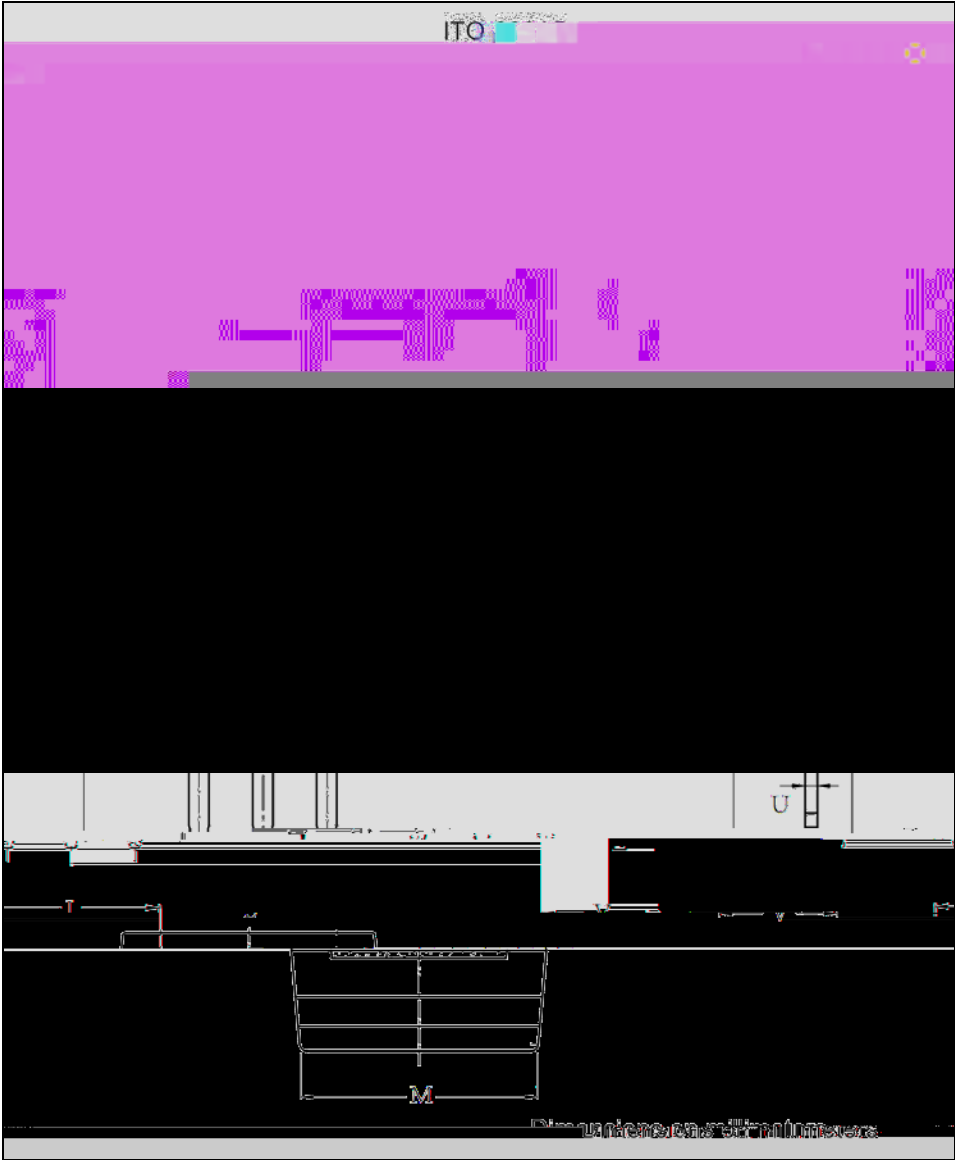


Thermal Characteristics 7D



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Outline Dimensions



ITO-220AB		
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3		
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6	7 < 3	
7		
8		
9		



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Disclaimer

7KH LQIRUPDWLRQ VSHFWXHQWQW LQ WKULUDHQHJKRQFHDRQQDZHF(KQHFORURQLF /VHG UHV
ULJKW WR PDNLWKKRQWQHVLVSHFRIWLVSLRQGRFWV GLVSPDURIGHKHUWOLDEWQWV L JXQ F
RU RWKHUZZLVH

7KH SURGXFWQLVGHV/KJHGL WR EHHKWHGZLRQKRUGKQSDPHQW RU GHYLFHWKDG Q
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLWKHKEDIOXZQWOLRQXIDIGODDEHGLWOLDKQSDQJHU
PHGLFDO LQVWUXHQMSRUVWHDQWRQHUTXLSPH H QDFKHQ U UHDFWRHU FRQWUURQDHHV DQ
GHYLFHV <DQJMLHLRV DQKQ H DQVXRLOLVQRRWHOSREQLQEWVROVLIQJGIDRQJMMFK LP
RI VDOH

7KLV SXEOLFDWLRQ SXVSHUWIDGIDLQURQPDVLSRQLSGHYLRXDGGLWLRQDO LQWRUPDWLR
KWVZL IDQJMLHRRRPRQVXOW \RXU QHDUHVW <DQJMLHMDQVDFHOHV RILFH IRU IXUW