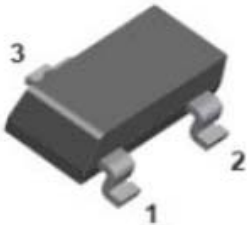
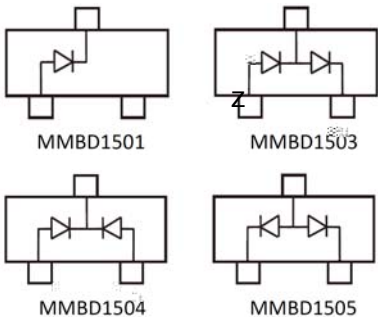




MMBD1501/1503/1504/1505

RoHS
COMPLIANT

6PDOO 6LJQDO 'LRGH



)HDWXUHV
z 00 DQ L0L9L0\€ €•€À @™ŽúAñL@ f o³
5HYHUVH ØRØW DJH
z \$YHUDJH IRUZDUG F\$XUUHQW

\$SSOLF DWLRQ
z 6LJQDO VZLWFKLQJ
z +LJK IUHTXH QF\ UHFWLILHU

0HFKDQLFDO GDWD
z 3DFNDJH 6 2 7³
z 7HUPLODVLQ SODWHG OHDGV VRO
- 67' DQG -(6' o³%

v0D[LPXP 5DWLQJ 8QOHVV RWKHU ZLVH VSHFLILHG

	6\PERO	8QLW	9DOXH	
'HYLFH PDUNLQJ FRGH			00 % '	
			00 % '	
			00 % '	
			00 % '	
5HSHWLWL YHHU\$H DWRO WDJH	550	9 9		
)RUZDUG FXUUHQW SHU OHJ	)	P\$,		

XUUHQW # W PV VTXDUH ZDYH

3RZHU GLVVLSDWLRQ	.	P3:	
-XQFWLRQ WHP SHUDWXUH	.	- 7	WR
6WRUDJH WHP SHUDWXUH	67*	- 7	WR

0³
0³
0³



MMBD1501/1503/1504/1505

RoHS
COMPLIANT

v(OHFWULFDO &KDUDFWHULVWLFV VRWKHUZLVH VSHFLILHG

3DUDPHWHU	6\PERO	81,7	&RQGLWLRQ	0LQ	7<3	0D[
5HYHUVH YROWDJH	9 ₅		5 X \$			,
)RUZDUG YROWDJH	9 ₁		) P \$			,
	9 ₂		) P \$			,
	9 ₃		) P \$			,
	9 ₄		) P \$			,
	9 ₅		) P \$			,
	9 ₆		) P \$			,
5HYHUVH OHDNDJH FXUUHQW			, 5 Q	\$		
-XQFWLRQ FDSDFLWDQFH		S) &M	9 9 I 0+]			

9

0³

v7KHUPDO &KDUDFWHULVWLFV

0⁵

3DUDPHWHU	6\PERO	8QLW	9DOXH
7KHUPDO UHVLVWDQFH MXQFWLRQ WR DPELHQW	5QW	- :	
7KHUPDO UHVLVWDQFH MXQFWLRQ WR FDVH	5 - &	- :	

0³

1RWH

0 0

~

0³

0³

0³

0³

0³

0³

0³

0³

0³

0³

6 6
0³ 5HY

-XQ

<DQJ]KRX <DQJMEH7H0KQW0RL&ZZZ/WGDQJMLH FRP

0" RoHS COMPLIANT

COMPLIANT

o#&D S D F L W D Q F H & D S D E l) Q L W \

) L J o # 7 \ S L F D O) R U Z D U G & K D U D F W H S I L F D W L 5 H V H U V H & K D U D F W H U

 $0^3 0^3$

0³0³0³0³0³0³0³0³

 0^3 O^3 $0^3 0^3$
$$O^3$$
 O^3 O^3 O^3 O^3
$$O^3$$
 0^3 O^3 O^3
$$\begin{array}{cc} 6 & 6 \\ 0^3 & \\ 5 & H Y \end{array}$$

- X Q

<DQJJKRX <DQJMEH HENKWORDL&ZZZ/WGDQJMLH FRP



MMBD1501/1503/1504/1505

RoHS
COMPLIANT

03

v2UGHULQJ ,QIRUPDWLRQ

03

3UHIHUHG	3DFNL FRGH	8QLW ZHLJ	0LQLPXP SDFNDJH	,QQHU ER TXDQWLW\	2XWHU FDUW SFV	'HOLYHU\ PRGH
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ
00%'	)	\$SSUR[LPDWH				' UHHQ

v2XWOLQH 'LPHQVLRQV

DIMENSIONS				
SYMBOL	INCHES		Millimeter	
	MIN.	MAX.	MIN.	MAX.
A	0.035	0.045	0.900	1.150
A1	0.000	0.004	0.000	0.100
A2	0.035	0.041	0.900	1.050
b	0.012	0.020	0.300	0.500
c	0.004	0.008	0.100	0.200
D	0.110	0.118	2.800	3.000
E	0.047	0.055	1.200	1.400
E1	0.089	0.100	2.250	2.550
e	0.037TYP		0.950TYP	
e1	0.071	0.079	1.800	2.000
L	0.022REF		0.550REF	
L1	0.012	0.020	0.300	0.500
θ	0°	8°	0°	8°

03

03

03

03

03

03

03

6 6
03 5HY

-XQ

<DQJ]KRX <DQJMEH7H0KQW0RQL&ZZZ/WGDQJMLH FRP

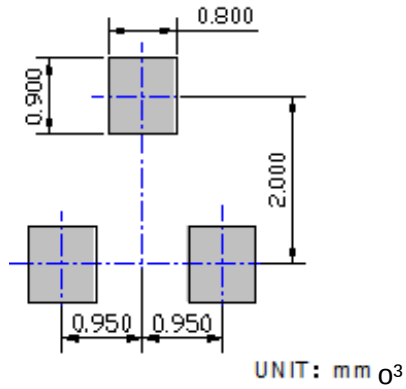


MMBD1501/1503/1504/1505

RoHS
COMPLIANT

0³

v 6XJJHVWHG 3DG /D\RXW



0³

'LVFODLPHU

7KH LQIRUPDWLRQ SURGXFWHG LV IRXUHQWJHQKRXKRODMLH (OHFWURQLF 7HFKROPH
ULJKW WR PDNH FKDQJHVZLWKRXSKRWDVXEVVFGILWSOD\HG KHUHLQ WR GPSURQ
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHOLJDWRUFEHTXVSBHQZLWRURGGHQDFHWWHQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLWKKEDIOIXQFWLRQURHQZLWKLQBWODXSKUDFWO
PHGLFDO LQVWUXPHQWHTXDSVSBWWDHUHQSBQHPDQKLDQWRUFRQWUROOHWWIX
GHYLFHV <DQJMLH RU DQ\RQH RQ LWLOHWRUODVXVHWRQIRWHDQSRQDREJXVHUV
RIVDOH

7KLV SXEOLFDWLREXDSHUWHDGVLQURUPDWSRQISGHYRUXDGLRQLRQDOLVHWRUPLWRX
KWWZ\ DQJMLHFR RQVXOWIRXUHQDQHVRIHQMLBVDQFKHUD

0³