



JOCMC35C-M4

Rev.A.1.0

DESCRIPTION:

7KH SURGXFWV DUH SLQ RSWLFDQ QHOD\ 7KH GHYLFH F
\$O*D\$V LQIUUDHG HQ\$XWV\QVDGHRGSHWLFDOO\ FRXSOHG WR D
KLJK YROWDJH RXWLSXWLQGHVSDVWRWLFLOZ3 SDFNDJH
7KH GHWHFWRU FRQVLVWV RI D KLJK VSHHG SKRWRYROWDL
DQG GULYHU FLUFXLWUH ZLGH SURGXFWLQ PHDVXULQJ
DQG WHVWLQJ HTXLSLQDWHVHXSULWHHQGLRQ PDUNHW
LQGXVWULDO PDFKLQHU\ DQG HTXLSPHQW

MAIN FEATURES

- +LJK LVRODWLURQV
- 2SHUDWLQJ WHPSHUJHWXUH WR f &
- 5(\$&+ 5R+6 FRPSOLDQFH
- +%0 + \$ 00 0 &'0 &
- &4& DSSURYHG
- 9'(DSSURYHG
- 8/ DSSURYHG

ABSOLUTE MAXIMUM RATINGS 7HP SHUDWXUH f &

Parameter	Symbol	Value	Unit
,QSXW	)RUZDUG &XUUHQW ,)		
	3HDN)RUZDUG &XUUHQW	7	\$
	5HYHUVH 9ROWDJH 9s		

,QSXW 3RZHU 'LVVLSDWLRQ R 3 A @ \$ D W H U

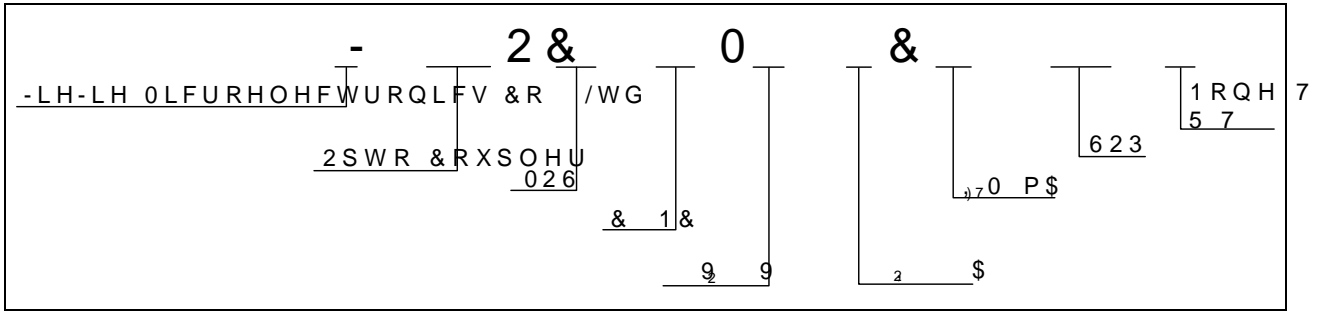
NOTE1 $\dot{I}_i \dots \cdot \% \dot{\mu} \dot{\theta}, \dot{I} \dot{U} \dot{C} \dot{E} \langle \mu \nu \zeta$

NOTE2 $(\dot{I} \dot{C} \dot{E} \dot{I} \dot{U} \dot{V} \dot{\mu} \dot{s} \dot{U} \dot{Z} \dot{X}, \dot{X} \dot{A} \dot{\delta} \dot{i} \cdot \dot{\delta} \dot{i} \dot{9}$

ELECTRICAL CHARACTERISTICS 7HP SHUDWXUH $f \&$

Parameter		Symbol	Condition	Min.	Typ.	Max.	Unit
, Q SXW	)RUZDUG 9R	OWDJH	) 9 P\$				9
	5HYHUVH &XUUHQW		5, 9		9		\$
	\$FWLRQ &XUUHQW		/, / 0\$;	,			
	5HVHW &XUUHQW		/, / 0\$;	,			P\$
2XWSXW	2Q 5HVLVW	DQ 5 _{th}	) P\$, / 0D[:LWKLQ V RQ WLPH				
	2II 6WDWH /HDNDJH &XUUHQW	^{/H, DN}	) P\$ 9/ 0D[\$
6ZLWFKL &KDUDFW	,VRODWLRQ 5HVLVWDQFH	^{5, 6, 2}	'& 9 a 5 +				
	)ORDWLQJ &DSDFLWDQFH	^{&, 2}	9 | 0+]				S)
	HULVWLEV 7XUQ 2Q 7LPH	^{W_Q}	) P\$ /, 0D[				PV
	7XUQ 2II 7LPH	^{W_{I1}}	) P\$ /, 0D[				PV

ORDERING INFORMATION



Packing Quantity	
Option	Quantity
E } v IZ	ïïïï hv]š • IZ o

MARKING



Characteristics Curves

FIG.1: /(' 'URSRXW 9ROWDJH YV \$ P EFIG.2 WXWSXW &XUUHQW YV 2XWSXV
7HP SHUDWXUH

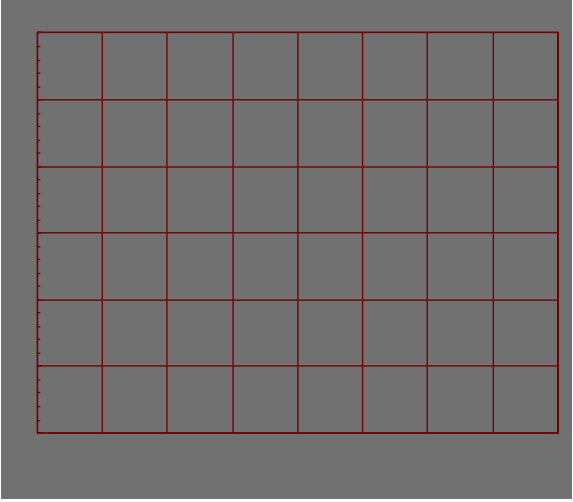
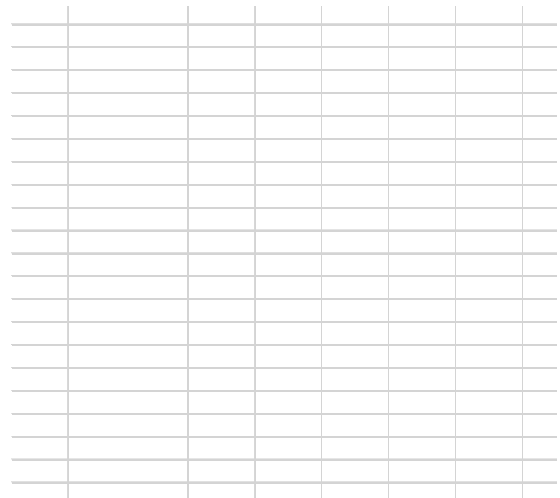
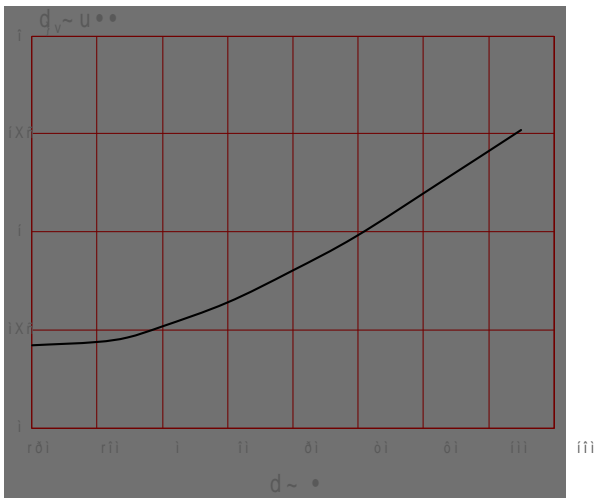
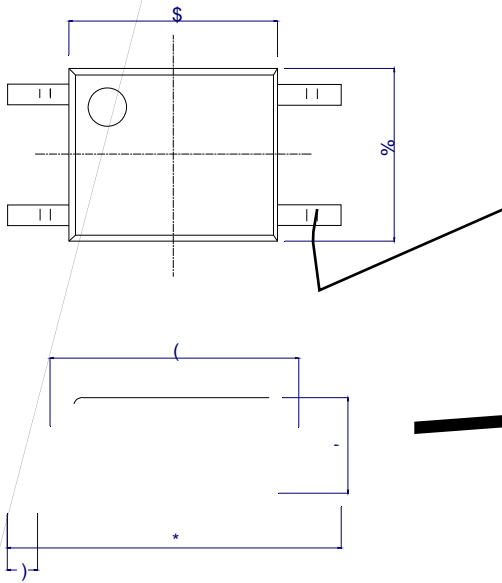


FIG.7: 7XUQ 2Q 7LPH YV \$PELHQW 7HPSHUDWXUH 7HPSHUDWXUH 7LPH YV \$PELHQW 7HPSHUDWXUH



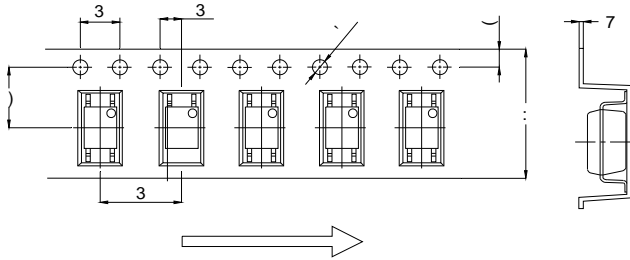
Package Dimension (Unit: mm)



5HI	'LPHQVLRQV					
	0LOOLPHWHUV			,QFKHV		
	0LQ	7\S	0D[	0LQ	7\S	0D[
\$						
%						
&						
'						
(
)						
*						
+						
,						
-						

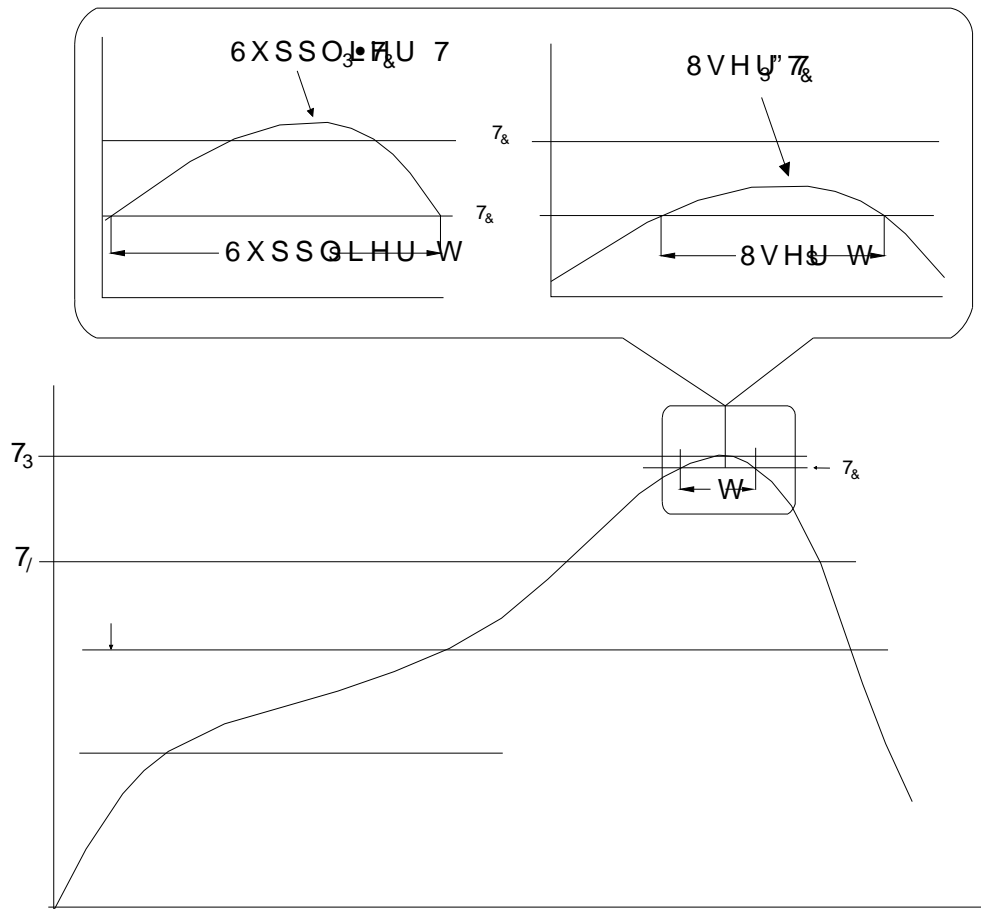
CARRIER TAPE SPECIFICATIONS (Dimensions in mm unless otherwise stated)

Option None



5 HI	'LPHQVLRQV					
	0LOOLPHWHUV			,QFKHV		
	0LQ	7\S	0D[	0LQ	7\S	0D[
,						
3						
3						
3						
(
)						
7						
:						

REFLOW INFORMATION





1RWH

5HIORZ VROGHULQJ LV UHFRPPHQGHG/ DWRZKH QHPSHWDWWDQW DQW DQW

\$YRLG GLUHFV FRQVHDH SRPHQZDQ QWRXLD DFRU H[FHHGLQJ LWV PD
VWRUDJH WHPSHUDWXUH

\$SSOLFDWLRQ RKHU SRVXENRQLVLSOHGDDWHG WHPSHUDWXUHV ,QV
VFHQDULRV DQHPSVOLGRWRHFFHHG 1

(QVXUH WKH FRPSRQHQW KDV FRROHG SRPHQZDQ QWRXLD DFRU H[FHHGLQJ
PDQXIDFWXULQJ VWHSV

7KH FRPSRQHQW KDV BQKHODDZKHQVWDQGHGKFRQGLWLRQV

5HFRPPHQG VWRUDJH 7HPS a f&

5HFRPPHQG VWRUDJH KXPLGLW\

06/ OHYHO 06/

,QIRUPDWLRQ IXUQXPHQW/ LQ WKOLHGRHG WR EH DFFXUDWH D
-LDQJVVX -LH-LH 0LRRHOWHG WDVROLFHV CLR VUHRUSRQHLERQVHT
RI XVH ZLWKRXW FRQVLGHUDWLRQ IRG MWFKQIRUPDWLRQ
LQ WKLV GRFXPHQW LQJYXZLWHFRXWR RRLFH DSDUW IURP V
VLJQH G -LDQJVVX 0LHVLZLFRKPKH DJUHHPHQW

3URGXFWV DQG LQIRUPDWLRQ SURYLGHG LQ HQWVHG RSDXPH
-LDQJVVX -LH-LH DVVXPHLOQR\URVSRQVLQIULQJHPPHQW RI RW
ZKLFK PD\ UHVXOW IURP WKH XVH RI VXLW SURFXPHQW DQGS HL
DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXVO\ VXSSOLHG

LV D UHJLVWHUH GQJMDXGLHD UN RLF-URHOWHG WURQLFV & R
&RS\ULJKW -LDQJVVX -LH-LH CLV & RHOWHG USFOOLHGLJKWV UHVH