



^ Z/Wd/KEW

7KH 7 +) WULDF LV VXLWDEOH IRU JHQHUDO SXUSRVH \$
 VZLWFKLQJ ,W FDQ EH XJH&QFWLRQ LQ
 DSSOLFDWLRQV V&XODWK&RQWLQG&XFWLRQ PRWRU
 VWDUWLQJ FLUXLWV IRU SKDVH FRQWURO RSHUDWLRQ LQ
 PRWRU VSHHG FRQWUROOHUV &RPSDUGH WR WUDGLWLRQD
 7 +) SURYLGHV D YHUI KLJK VZLWFKLQJ FRPSOHQ LW\ XS
 MXQFWLRQ WHPSHUDWXUHV DQ H[W&H
 SDFNDJH 7 +) SURYLGHV D UDW
 9506 FRPSO\LQJWDLQ&D&GV)LOH
 3DFNDJH 72) LV 5R+6 FRPSOLDQW



D /E & dhZ ^

6\PERO	9DOXH	8QLW
,7 506		\$
9'50 9'50		9
,*7		P\$

^K>hd D y/DhD Z d/E'^^

Parameter	Symbol	Value	Unit
6WRUDJH MXSHFWLRQW HLPD QJHVWJ		7	
2SHUDWLQJWHFQSHULRQXUH UDQJH		7	
5HSHWLWLYH SHDN RMI VWDWHYROWDJH 7		9	
5HSHWLWLYH SHDN WHYHUWHYROWDJH 7		9	
506 RQ VWDWH&FXUUHQW 7 7, 506			\$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW			\$
IXOO F _s \FOHPV W7			\$
1RQ UHSHWLWLYH VXUJH SHDN ^{7,60} RQ VWDWH FXUUHQW			\$
,W YDOXH IRU PXVLOQJ W	,W		\$ V
&ULWLFDO BDW&RWDWHHF&XUUHQW ; h,*7 l +]M 7	G, GW		\$ V
3HDN JDWH&FXUUHQW W	,0		\$



\$YHUDJH JDWH SRZHU GLVVLSDWLRQ 7	
3HDN JDWH SRZHU	3*0
3HDN SXOVH YROWDJH 7M QRQ UHSHWLWLYH RII VWDWH), *	9SS

> dZ/ > , Z d Z / ^ d / ^ QOHVV RWKHUZLVH VSHFLILHG

Symbol	Test Condition	Quadrant	Value		Unit
,*7	9. 9 5		0\$;		P\$
9*7			0\$;		9
9*	9. 9.50 7M 5/ N		0, 1		9
/	,* *7		0\$;		P\$
,+	,7 P\$		0\$;		P\$
G9 GW	99 *DWH 2SHQ 7		0, 1		9 V
G, GW	F G9 GW F 9 V		70, 1		\$ PV
WQ	,* P\$ \$, P\$ 5, P\$ 7M		7 < 3		V
WII					

^d d/ , Z d Z / ^ d / ^

Symbol	Parameter		Value(MAX.)	Unit
970	70 , \$SW V	7		
972	7KUHVKROG YROWDJH	7		9
5	'\QDPLF UHVLVWDQFH	7		P
,50	9. 9.50 \$ 9550	7M		
,550		7M		

d, ZD > Z ^/^d E ^

Symbol	Parameter	Value	Unit
5WK M	FMXQFWLRQ WR FDVH \$&		:
5WK M	DMXQFWLRQ WR DPELHQW \$&		:



FIG.1: 0D[LPXP SRZHU GLVVLSDWLVs-0p€/



), * Ö7HVW FLUFXLW IRU LQGXFWLYH DQG VMDQVWUGW O F





K Z Z / E ' / E & K Z D d / K E

Order code	 V _{DRM} /V _{R_{RRM}} (V)	IGT(mA)	Package	Base qty. (pcs)



W < ' D , E / > d





,QIRUPDWLRQ IXUQXFNHQA ILQ WKOVHGYMFB DQGEUHDPLDXUOH +
-LDQJVVX -LH-LH 0L&URRHOWHGF WDJRQLFHVV QLRV UHRUS RQKVL ERQVH
RI XVH ZLWKRRXW FRQVLGHUDWLRQ IRG LWFKQLQ LUPUDWDVRLQR Q
LQ WKLQ GRFXPHQW LV VXEMHFW WR FKKDQ HZKHL Q DRQX WJQR
VLJQHG -LDQJVSOLHVLZILFKPWKH DJUHHPHQW
3URGXFVV DQG LQIRUPDWLRQ SURYLGH LGJHQ HQWL VRIGSDXV
-LDQJVVX -LH-LH DVVXPEVOQW\UIHRUSDQVI LQWUKHQJHULHQWVRR
SDUWLHV ZKLFK PD\ UHVXOW IURP WKUPDWLFRQ VZKFKVSGRFG
VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV
 LV D UHJLVWHUHG QJDXGLHDUN RUF-ULRHOWHGF WURQLFV &
&RS\UKJKW -LDQJVVX -LH-LH OLVF&RRHOWHGFVUSQQLHGLJKWV UHVI