-2**R213D6** 6HULHV

Photo Relay

Description

7KH25 ' 3KRWR5HOD\RQVLVWV

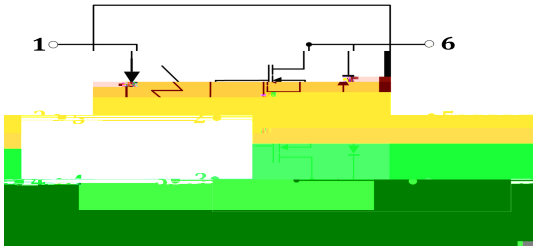
SKRWRVHQVLQJ)(7 3KRWRYROWDJH

JHQHUDWRUDQGUHJXODWHGKH

-25 ' DFKLHYHVKLJKVHQ UHVLVWDQFH

60'

Block Diagram and Package



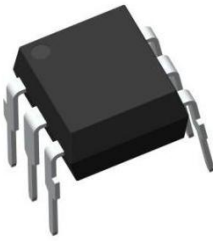
PIN DEFINITION

$QRGH	&DWKRGH
1&	'
6RXUFH	'

)HDWXUHV

- 1RUPDOO\RSHQ6SVW67
- &RQWUROOLQJ&RDQG'& YROWDJH
- 6ZLWFK$ORDGV
- &RQWUROOLQJZLGHYDULHW\RIQDO
- +LJKHQVLWLYLW\RQWUHVLVWDQFH
- /RZ OHYHO VWDWLF FXUUHQW
- +LJKVRODWLRQ9ROWDJH
- /HDGIUHH6RO6 VWDQGDUGV

PACKAGE OUTLINE



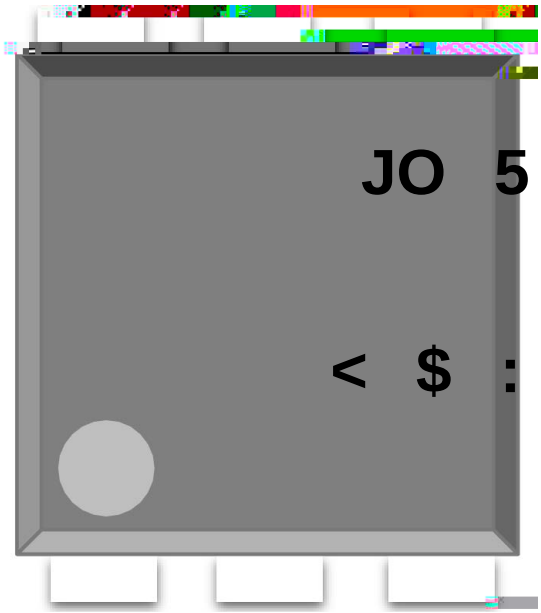
',3

$SSOLFDWLRQV

- &RPPXQLFDWLRQ
  FRPSXWHUSHULSKHUDOV
- 0RGHP 6HQVRU
- 0REL3KRQHV 6HHFXULW\6\VWHP
- 0HDVXULQJLQVWUXPHQW
- 3ODQWWRPDFKLQHV\VWHP
- +LJK VSHHGVSHFWURVFRSHV

ORDERING AND MARKING INFORMATION

MARKING INFORMATION



ORDERING INFORMATION

- 2 5

- 2 5 & R P S$ DE CE \U

LABEL INFORMATION

, Q V X O D W L R Q V

, W H P	6 \ P E R	9 D O X	8 Q L W	5 H P D U N
& U H H S ' L J H V W D Q F	/		P P	0 H D V X U H G R P S W X W U P L Q D O V G L V W D Q F H E H W Z H H Q W H U P L Q D O V
& O H D U ' L Q W H D Q F	/		P P	0 H D V X U H G R P S W X W U P L Q D O V G L V W D Q F H E H W Z H H Q W H U P L Q D O V
, Q V X O D W L R Q U H V L V W D Q F H	' 7 ,		P P	, Q V X O D W L R Q E H W Z H H Q W H U D Q G H W H F W R U
3 H D N , V R O D W L R Q Y R O W D J H	9 , 2 5 0		9 S H D N	' , 1 (1 , (& 1
7 U D Q V L V W R Q Y R O W D J H	9 , 2 7 0		9 S H D N	' , 1 (1 , (& 1
, V R O D W L R Q Y R O W D J H	9 , 6 2		9 U P V	) R U P L Q

$ E V R O X W H 0 D [L P X P $ 5 D W L Q J V 7

3 D U D P H W H U		6 \ P E R O	5 D W L Q	8 Q L W
, Q S X W	/ (') R U Z D U G & X U U H Q W	,)		
	/ (' 5 H Y H U V H 9 R O W D J H	9 5		
	3 H D N) R U Z D U G & X U U H Q W	,) 3		
	3 R Z H U ' L V V L S D W L R Q	3 L Q		
	/ R D G 9 R O W D J H E H I R U H & O R V H	9 /		
	& R Q W L Q X R X V & X U U H Q W	, /		
	3 H D N / R D G & X U U H Q W	, S H D N		
	3 R Z H U ' L V V L S D W L R Q	3 R X W		
, V R O D W L R Q Y R O W D J H		9 , 6 2		
2 S H U D W L Q J 7 H P S H U D W X U H		7 R S U		f &
6 W R U D J H 7 H P S H U D W X U H		7 V W J		f &
6 R O G H U L Q J 7 H P S H U D W X U H		7 V R O		f &

(OHFWURQLFDO &KDUDFWHULVWLFV 7

3DUDPHWHU	6\PER	&RQGLWL	0LQ	7\S	0D[	8QLW
/(' 2SHUDWH &XUUHQW	,)RQ	$				P$
/(' 7XUQ 2II &XUUHQW	,)RII					P$
/(' 'URSRXW 9RWDJH	9)	P$				9
2Q5HVLVWDQFH	5RQ	P$				
2II 6WDWH /HDNDJH &XUUHQW	,/HDN	P$				

,QSXW

2XWSXW

:LWKVWDQGWLPH

9/

7\SLF(DOOHFWUR 2&XUUHQWDQG7HPSHUDWXUH&KDUDFWHULVWLFV

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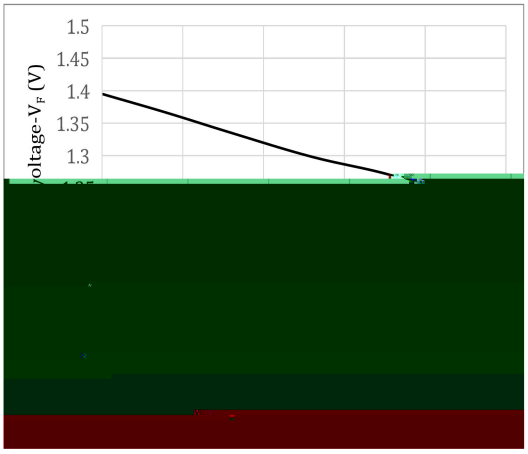

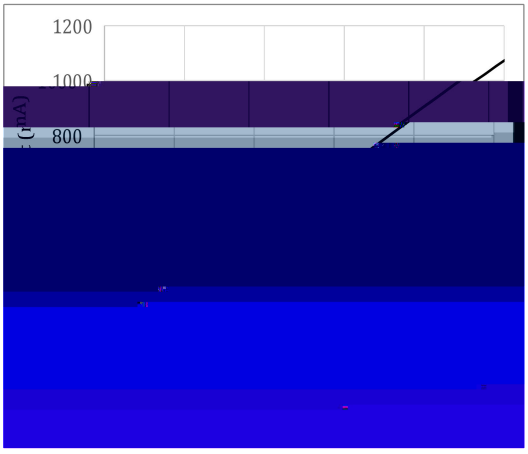

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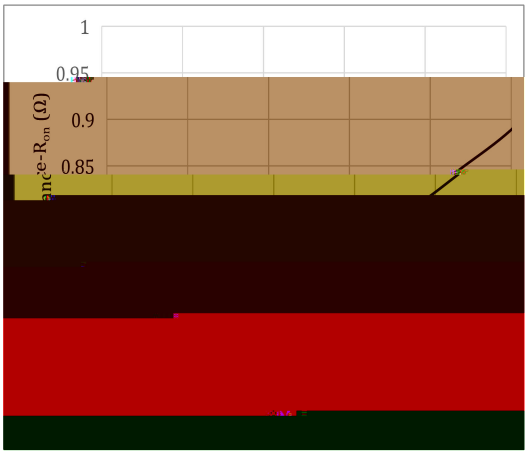
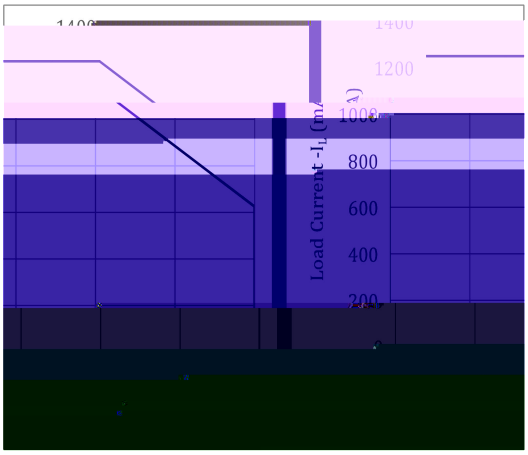
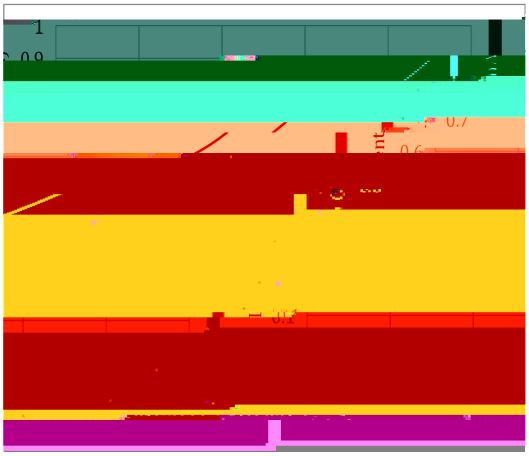
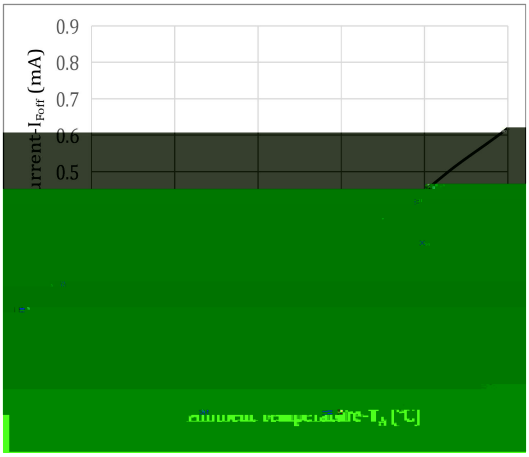


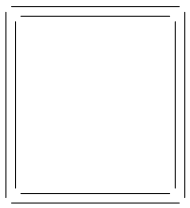


)LJ /(' 2SHUDWLQJ&XUUHQWYV$PELHQW7HPSHUDWXUH)LJ 'XW\&\FOH&XUUHQWYV$PELHQW7HPSHUDWXUH





) L J 7 X U Q 7 L P H V $ P E L H Q W S H U D W X U H



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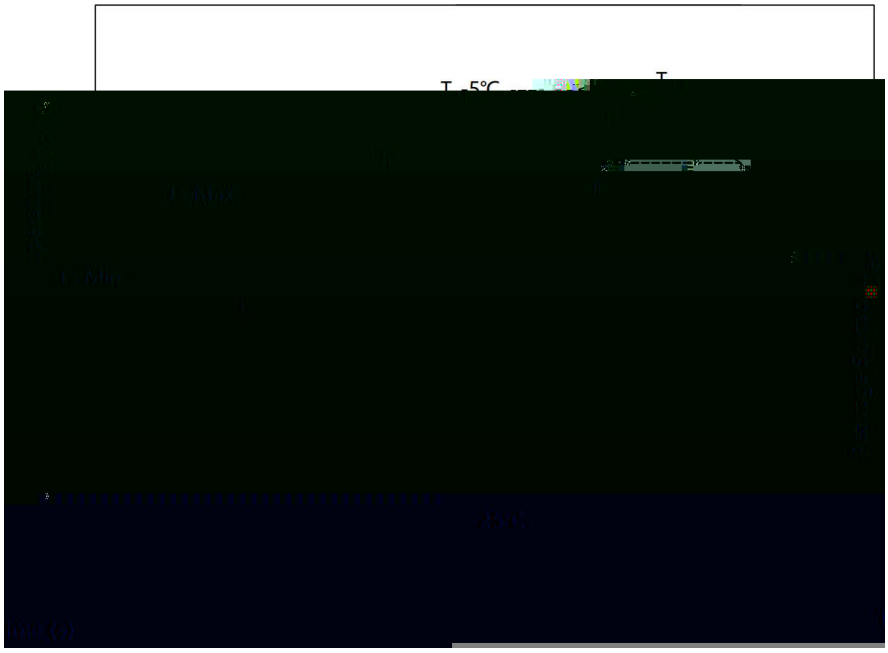

, W H P	6 \ P E R (	0 L Q	0 D [	8 Q L W
3 U H K H D W S H U D W X U H	7 V			§
3 U H K H D W H	W V			V
5 D P S 5 D W H W R 3				§ V
/ L T X L G H K P S H U D W X U H	7 /			§
7 L P H E R Y H	W /			V
3 H D N H P S H U D W X U H	7 3			§
7 L P H K U L Q J L F & , V % H W Z H H Q 7 D Q G 3	W S			V
5 D P S G H Z Q W H W R 3				§ V

1 R W H I O R Z H O G H L Q L F R P P H Q W K H P S H U D W X U H Z R Q P R U W K D Q W K U H H P H V

Packing

™

3DFND 7\SH	3DFNLQJ	4XDQ SHU 5	4XDQ SHU %	4XDQ SHU &D	$QWLVWD 6SHFLILF	%R[6SHFLIL	&DUWR 6SHFLILF	1RWH
60'	5HHO K PP %C	N SFV	UHH ER[	ER[HV	PP	PP	PP	/HDYH DW OHD RI EODQN VSD ERWK HQGV
',3	7XEH PF	SFV W	WXEH	ER[HV	1$	PP	PP	8VH EOXH DQC UXEEHU VWRS HDFK WXEH Z VDPH GLUHFW

™ **SMD6 Tape & Reel**

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