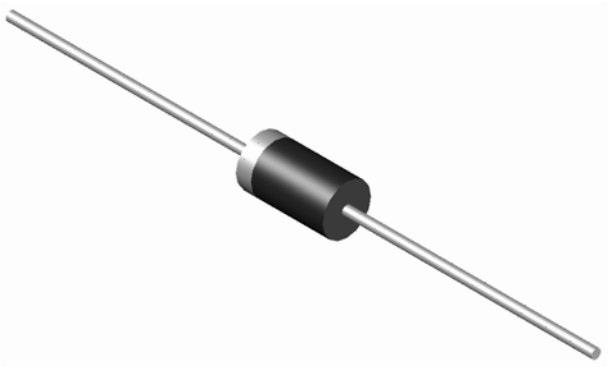
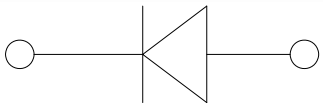
SR1040L THRU SR10100L

RoHS
COMPLIANT





Typical Applications

)RU XVH LQ ORZ YROWDJH KLJK IUHTXHQF\ SRZHU VXSSOLHV
'& '& FRQYHUWHUV SDUW RI 6 5 6 RQ WDSH DQG UHHO

Mechanical Data

- **Package** '2 $' '2
  0ROGLQJ FRPSRXQG 8/ 9 HWDO YPPDELOLW\ UDWLQJ 5R+6 FRPSOLDQW
- **Terminals** 7LQ SODWHG OHDGV VROGHUDEOH S - 67' DQG -(6' %
- **Polarity:** &RORU EDQG GHQRWHV FDWKRGH HQG

■Maximum Ratings 7D 8QOHVV RWKHUZLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	SR1040L	SR1060L	SR10100L
'HYLFH PDUNLQJ FRGH			65 /	65 /	65 /
5HSHWLWLYH 3HDN 5HYHUVH 9ROWDJH	9 5	9			
$YHUDJH 5HFWLILHG 2XWSXW &XUUHQW # +] VLQH ZDYH 5HVLVWDQFH OR DG 7D	$				
)RUZDUG 6XUJH &XUUHQW 1RQ UHSHWLWLYH # +] +DOI VLQH ZDYH F\FOH 7D	$				
6WRUDJH 7HPSHUDWXUH	7	a			
-XQFWLRQ 7HPSHUDWXUH	7M	a			

vElectrical Characteristics Ä 7D 8QOHVV RWKHUZLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	SR1040L	SR1060L	SR10100L
0D[LPXP LQVWDQWDQHRXV IRUZDUG YROWDJH GURS SHU GLRGH	9	9	,)0 $			
0D[LPXP '& UHYHUVH FXUUHQW DW UDWHG '& EORFNLQJ 9YROWDJH SHU GLRGH		P$	7D			
			7D			
7\SLFDO MXQFWLRQ FDSDFLWDQFH 0+=	&M	S)	0HDVXUHG DW 0+] DQG $SSOLHG 5HYHUVH 9ROWDJH RI	9 ' &		

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

1RWH 3XOVH WHVW SXOVH ZLGK P6

SR1040L THRU SR10100L

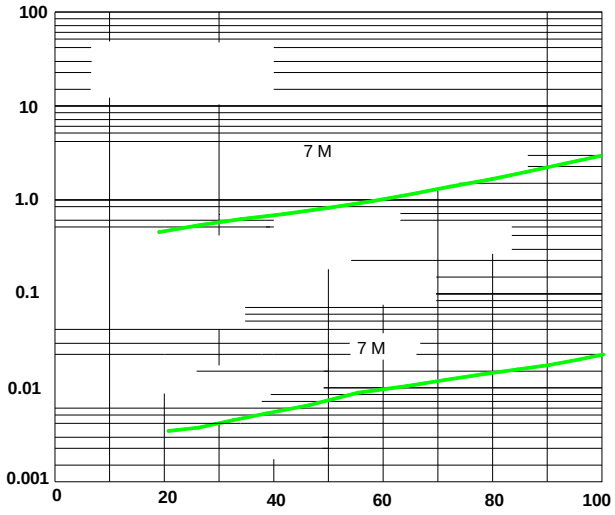
vThermal Characteristics Ä 7D 8QOHVV RWKHUZLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	SR1040L	SR1060L	SR10100L
7KHUPDO 5HVLVWDQFH -XQFWLRQ WR DPELHQW 5 - $					

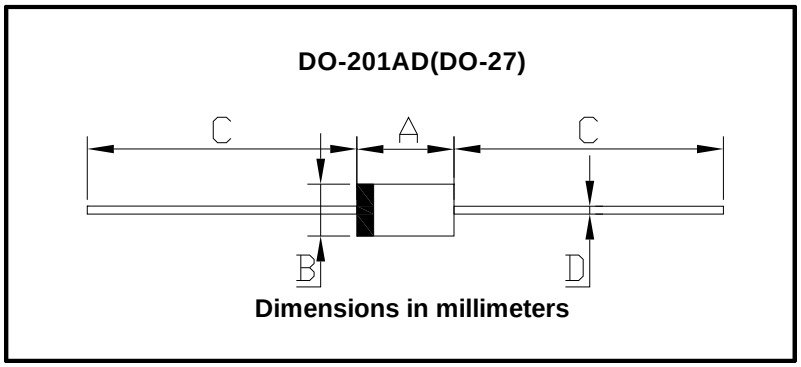
vOrdering Information (Example)

PREFERED P/N	PACKAGE CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
65 /a65	/ '	$SSUR[LPDWH				7D
65 /a65	/ &	$SSUR[LPDWH				%

vCharacteristics(Typical)



vOutline Dimensions



DO-201AD(DO-27)		
'LP	0LQ	0D[
$		
%		
&		
'		

Disclaimer

7KH LQIRUPDWLRQ \SURGHRVFXPHQWWHQWV LQ WKLV GRFXPHQW DUH EHOLHYHG WR EH DFFXUDWH DQG UHOLDEOH DV RI WKH GDWH RI SXEOLFDWLRQ KRZHYHU \SHFLILFDWLRQV SURGXFW GHVSFSDUWRYGHKUHUHQFHV DQG SURGXFW GHVLJQV PD\ FKDQJH DW DQ\ WLPH ZLWKRXW QRWLFH GXH WR IXUWKHU GHYHORSPHQW &XVWRPHUV VKRXOG REWDLQ DQG YHULI\ WKH PRVW FXUUHQW LQIRUPDWLRQ EHIRUH SODFLQJ RUGHUV DQG VKRXOG YHULI\ WKDW VXFK LQIRUPDWLRQ LV VWLOO FXUUHQW DQG DFFXUDWH &XVWRPHUV DUH UHVSRQVLEOH IRU WKHLU SURGXFWV DQG DSSOLFDWLRQV XVLQJ <DQJMLH VHPLFRQGXFWRU SURGXFWV DQG <DQJMLH VHPLFRQGXFWRU DVVXPHV QR OLDELOLW\ IRU FXVWRPHU SURGXFW GHVLJQ RU VRIWZDUH &XVWRPHUV VKRXOG SURYLGH DGHTXDWH GHVLJQ DQG RSHUDWLQJ PDUJLQV WR DFFRPPRGDWH GDWD VKHHW RU RWKHU SXEOLFDWLRQ GDWD YDULDWLRQV DQG XQDQWLFLSDWHG YDULDWLRQV LQ DSSOLFDWLRQ RU RSHUDWLQJ FRQGLWLRQV &XVWRPHUV VKRXOG DOVR WDNH DGHTXDWH VDIHW\ PHDVXUHV WR PLQLPL]H WKH ULVN RI FXVWRPHU SURGXFWV RU DSSOLFDWLRQV GXH WR GHIHFWV RU IDLOXUH

7KLV SXEOLFDWLRQ VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SXEOLVKHG SULRU WR WKH GDWH RI SXEOLFDWLRQ DQG PD\ EH PRGLILHG RU FKDQJHG ZLWKRXW QRWLFH &RQWDFW <DQJMLH VHPLFRQGXFWRU RIILFH IRU IXUWKHU LQIRUPDWLRQ DERXW WKLV GRFXPHQW <RXU QHDUHVW <DQJMLH VHPLFRQGXFWRU VDOHV RIILFH IRU IXUWKHU