



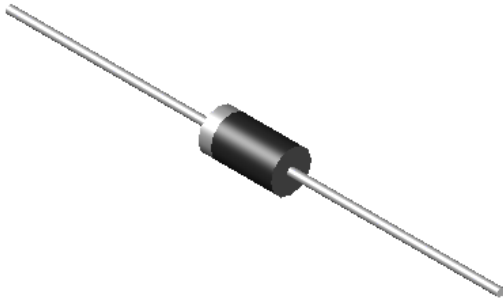
BY251G THRU BY255G

RoHS
COMPLIANT

General Purpose Rectifier

Features

- " +LJK HIILFLHQF\
- " +LJK FXUUHQW FDSDELOLW\
- " +LJK UHOLDELOLW\
- " +LJK VXUJH FXUUHQW FDSDELOLW\
- " /RZ SRZHU ORVV
- " *ODVV SDVVLYDWHG FKLS MXQFWLRQ
- " 6ROGHU GLS[y & SHDU -(6' %



LILHG

CE / ° "

600	800	1300
420	560	- 10
600	800	1300

a	
a	

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	BY251G	BY252G	BY253G	BY254G	BY255G
0D[LPXP LQVWDQWD IRUZDUG YROWDJH	QHRXV GUR'S SHU GLRGH	g %	90 \$					
0D[LPXP '& UHYHUV UDWHG '& EORFNQJ GLRGH	H FXUUHQW DW YROWDJH SHU		7M - 7M -					

6 \$
5HY -DQ

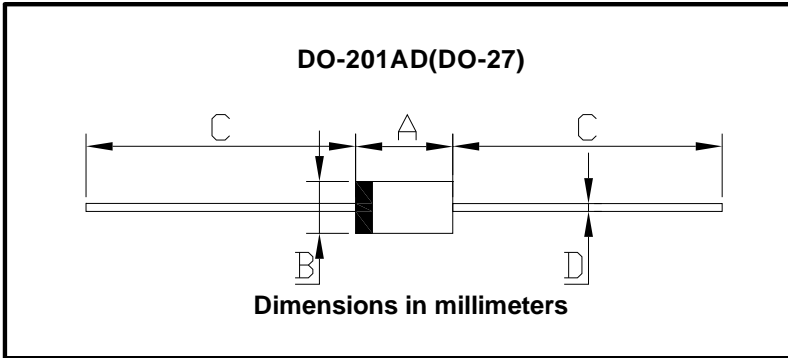
<DQJ]KRX <DQJMEFHOKGR RQL&R /VZ \DQJMLH P

BY251G THRU BY255G



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vOutline Dimensions



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



BY251G THRU BY255G

Disclaimer

7KH LQIRUPDWLRQ VSHFLDOLVHG LQ WKLV DOORDNLVH LV HQRXQJLQJ WKH
ULJKW WR PDNHWKRXVH DQVWLVRG RFRWRQV GLVSDUULYGHKWHUOLDEWV
RU RWKHUZLVH

7KH SURGXFWV LQ WKLV DOORDNLVH WR EH HQRXQJLQJ WKH ULJKW
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLW KHKE DIOXZ WKH RQXIR
PHGLFDO LQVXOQV DQVWLVRG RFRWRQV LQ WKH RQXIR
GHYLFHV <DQJMLH RU DQ\ RQH RQ