

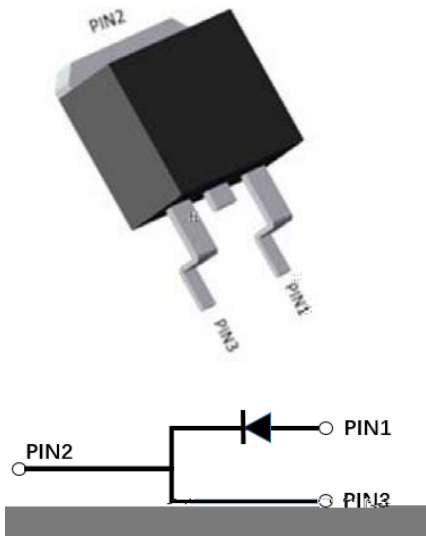


Silicon Carbide Schottky Diode

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4 &	Q &

Features

" 3RVLWLYH WHPSHUDWXUH FRHILFLHQW
" 7HPSHUDWXUH LQGSHQGHHQW VZLWFKLQJ
" 0D[LXP ZRUNLQJ WHPSHUDWXUH DW €,,



Mechanical Data

" Package 72 \$ &
0ROGLQJ FRPSRXQG PHHWV 8/ 9 IODP
UDWLQJ 5R+6 FRPSOLDQW KDORJHQ IUHH
" Terminals 7LQ SODWHG OHDGV
" Polarity \$V PDUNHG

Maximum Ratings 7 & 8QOHVV RWKHUZZLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	VALUE
'HYLFH PDUNLQJ FRGH			' % 4 *
5HYHUVH YROWDJH UHSHWLWLYH SHDN # 7 _M f &	9 ₅₅₀	9	
5HYHUVH YROWDJH 6XUJH 3HDN # 7 _M f &	9 ₅₆₀	9	

F f &		
&RQLQXRXV IRUZDUGf &XUHHQW # 7		
1RQ UHSHZVW7...FXUU		

LW 9DOXH# 7F f & WS PV	%LGW	\$ 6	

2SHUDWLQJ MXQFWLRQ DQG 6WRUDJH WHPSHUDWXUH UDQJH 6 €0p€Hf5, @= ÀppATGWPVdy# ("000

YJD106510BQG2Q



YJD106510BQG2Q

RoHS
COMPLIANT

)LJXUH &DSDFLMDQFH9R0W5HYH)LJ

