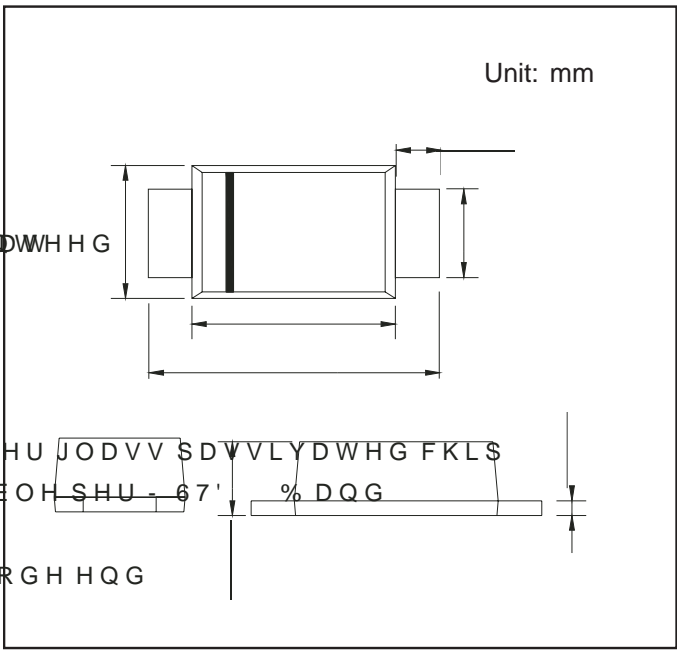


S 2')/ PLASTICSILICON RECTIFIERS

)(\$785(6
 "/RZ SURILOH VSDFH
 ",GHDO SDVVLYDWHG FKLS MXQFWLRQV
 "/RZ IRUZDUG YROWDJH GURS
 "+LJK IRUZDUG VXUJH FDSDELOLW\
 "+LJK WHP SHUDWXUH VROGHUL QHFRDQG DOWHHG
 WHUPLQDOV
 "&RPSRQH QWLQDFRUVG DQG :(((
 2012/19/EU
MECHANICAL DATA
 "&DVH 62')/PROGHG SODVWLF ERG\RYHU JODVV SDVVLYDWHG FKLS
 "7HUPLQDOV 6ROGHU SODWHG VROGHU DEOH SHU - 67' % DQG
 -(6' % '
 "3RODULW\ &RORU EDQG GHQRWHV FDWKRGH HQG



MAXIMUM RATINGS AND CHARACTERISTICS

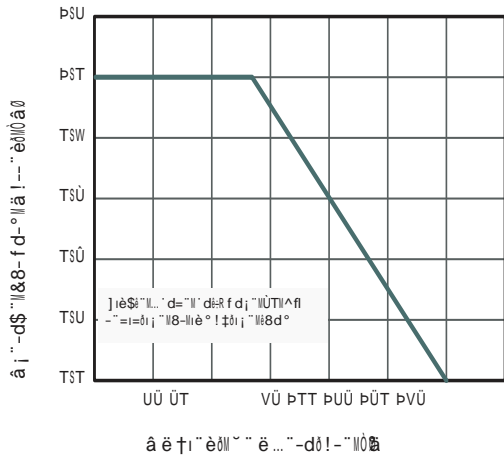
f & \$ PELH QW SHUDXQORHW KHUZRWHG

&KDUDFWHULVWLF	6 < 0% 2/	62'	62'	62'	62'	62'	62'	62'	81,76
0D[LPXPHFXUSHDQMYHYURVWDJH	9 _{5.50}	'65 \$	'65 %	'65 '	'65 *	'65 -	'65 .	'65 0	9
0D[LPXPHFXUSHDQMYHYURVWDJH	9 _{5.50}								9
0D[LPXPHFXUSHDQMYHYURVWDJH	9 _{5.506}								9
\$YHURVWDJH WRXUHQW	.2 \$9								\$
1RQ 5HSHUHQWYHURVWDJH &KHUHQW VLQKORLQH ZDYSHULPBUHQHGHG ORDG -('(&PHWKRG	.60								\$
)RUZDUGW DJH \$	9 ₁								9
3HDNHYH &XHUHQWYHURVWDJH EORFMROVDJH	@T _A =25°C @T _A =100°C								— \$
Thermal resistance from junction to ambient (Note 1)	5 ₁								S)
7\SLFKUBBOLVWQFWLSPQLHQW 1RWH	5 ₁								:
2SHUDWLRQSHUHQWYHURVWDJH	7 _M								5 WR

127(6
 ORXQWHGRQ)5 3 & % ZLWK í PFRSHU SDG DUHDV \$ PWKLFN

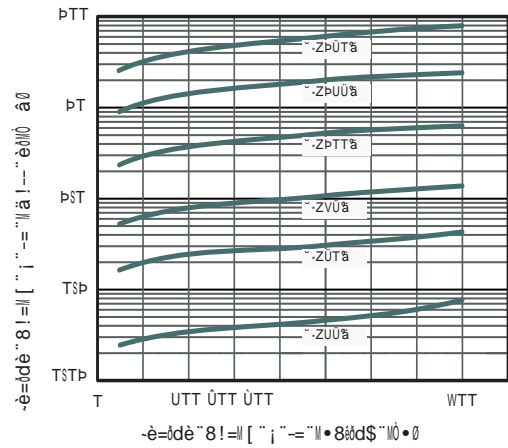
RATINGS AND CHARACTERISTIC CURVES

&1\$\$PMM&8- f d-°Mä !-“èöMæ”-döiè\$Mä !-j”

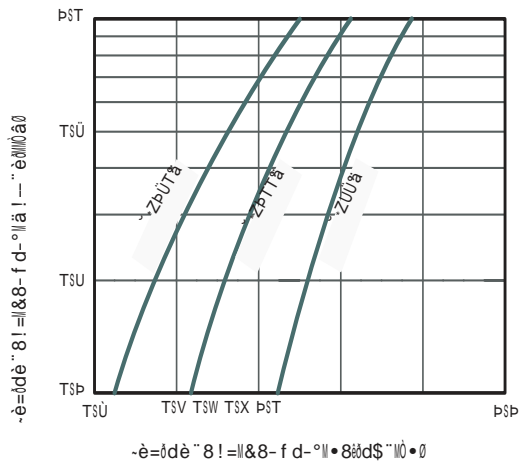


&1\$\$SUMM~5...1†dèM-è=òdè”8!=M [“ j ” -=”M

ä 'd-d†ò”-1=ò1†=



&1\$\$SUMM~5...1†dèM&8- f d-°Mä 'd-d†ò”-1=ò1†



&1\$\$SUMM~5...1†dèM*!è†ò18èMäd...d†iòdè†”

