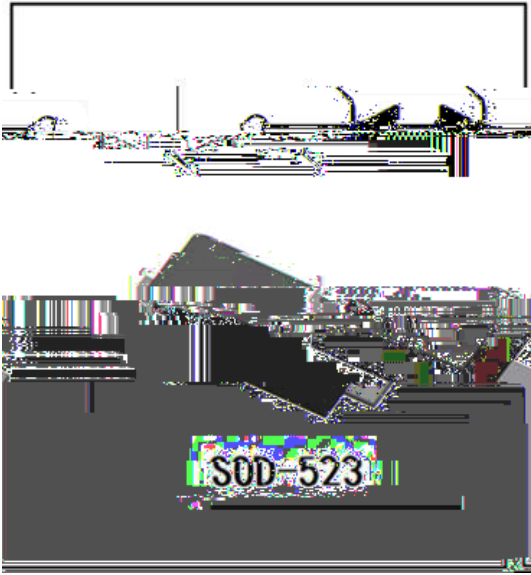


!@]bYz' 6]!X]fYWh]cbU'ž'HfUbg]Ybh' Jc`hU [Y'G i ddfYggcf'



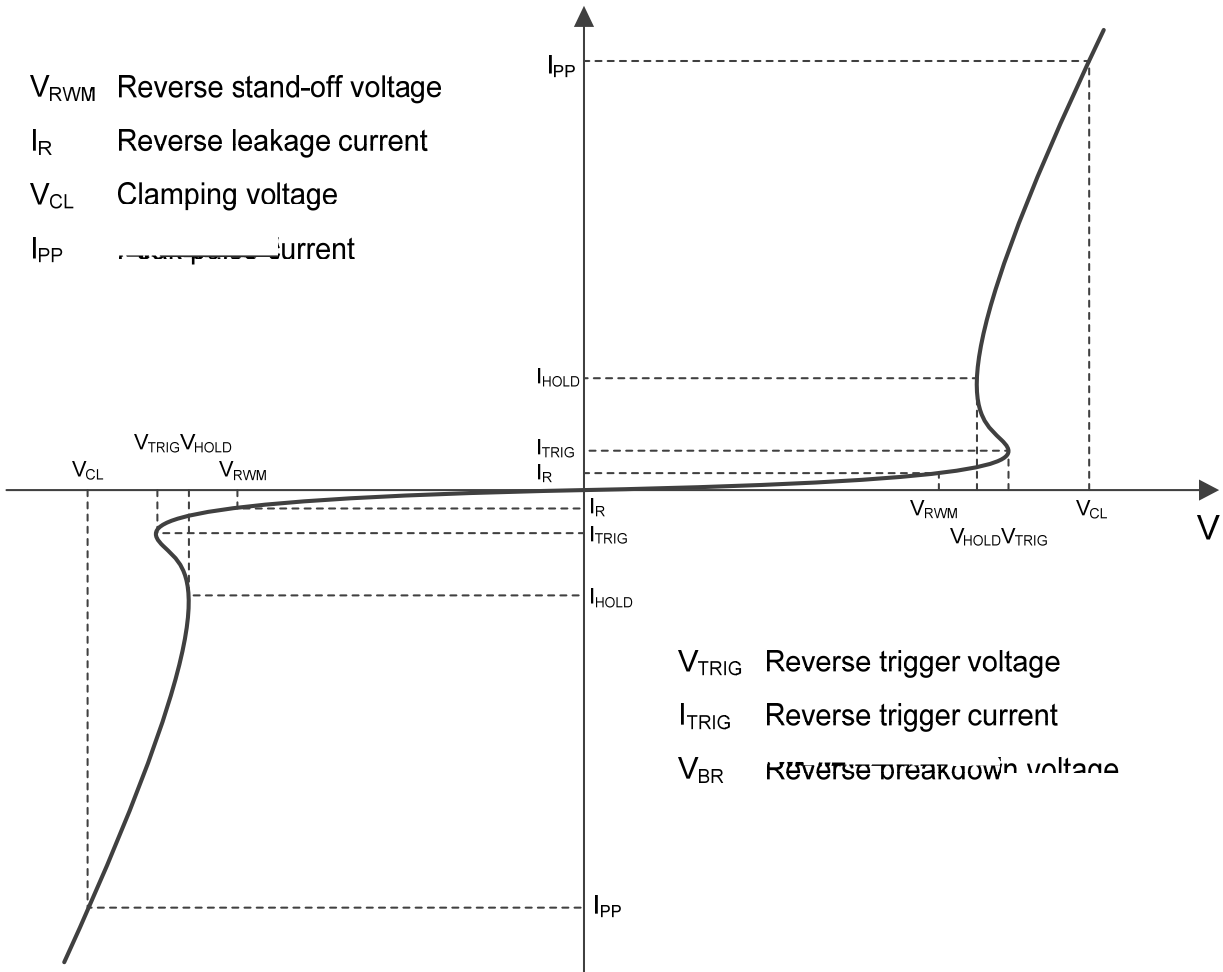
: YU h i f Y g  
 'GhUbX!cZ' j c`hU[Y. - )J'AU1'  
 HfUbg]Ybh'dfchYWh]cb'Zcf'YUW\''bY'UWWcfX]b['hc'  
 =97 \* %\$\$\$! ( ! & fl9G8L.' - ' \$ \_ flWcbhUWhL'  
 =97 \* %\$\$\$! ( ! ( 'fl9 :HL.' , \$5'fl)#) \$bgL'  
 =97 \* %\$\$\$! ( ! ) flg i f [YL.' & \$5'fl , # & \$ gL'  
 I`hfU!`c k`WUdUW]hUbWY, 7 ' ' )d: `hmd`  
 @c k ``YU\_U[Y'Wi ffYbh`  
 @c k`W'U ad]b[ ' j c`hU [X, J`hmd " b 1 % \* 5`  
 flH@DL`  
 Gc`X!ghUhY`g]Wcb`hYW\bc`c[m`

AYW\Ub]WU`8UhU`  
 DUW\_U[Y.'GC8!) & `'  
 HYf a]bU'g.'H]b`d`UhYX`YUXg'z'gc`XYfUV`Y`dYf`  
 > !GH8!\$\$ & 'UbX' > 9G8 & & !6%\$ & `'  
 Dc`Uf]hm.'Bc`aUf\_]b[ 'cb'V]!X]fYWh]cbU`hmdYg`  
 AUf\_]b[.'`



8YZ]b]h]cbg`cZ`Y`YWhf]WU`W\UfUWhYf]gh]Wg`

- $V_{RWM}$  Reverse stand-off voltage
- $I_R$  Reverse leakage current
- $V_{CL}$  Clamping voltage
- $I_{PP}$  Current



- $V_{TRIG}$  Reverse trigger voltage
- $I_{TRIG}$  Reverse trigger current
- $V_{BR}$  Reverse breakdown voltage

%# '\*



AUIja ia

DYU`di`gY`dc k	K
DYU`di`gY`Wiff	5`
9G8`UWW	?J`
9G8`UWW	?J`
> i bWh	°7`
Cd	°7`
Gh	°7`

F	FKA	-) "\$
FY	F	%%\$
F		) "%
F		) "%

1)	5				
2)	9&	9	9	6	8
3)	9	&		/	

'&# '\*

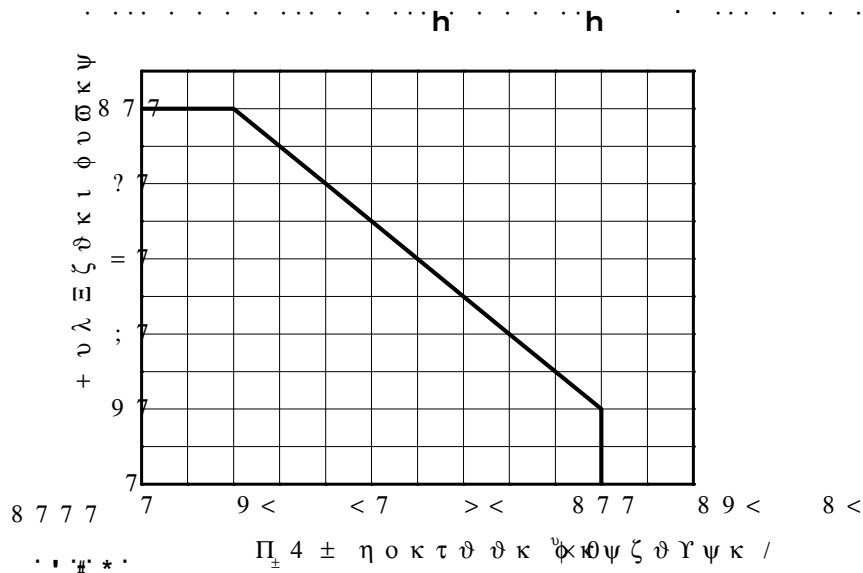
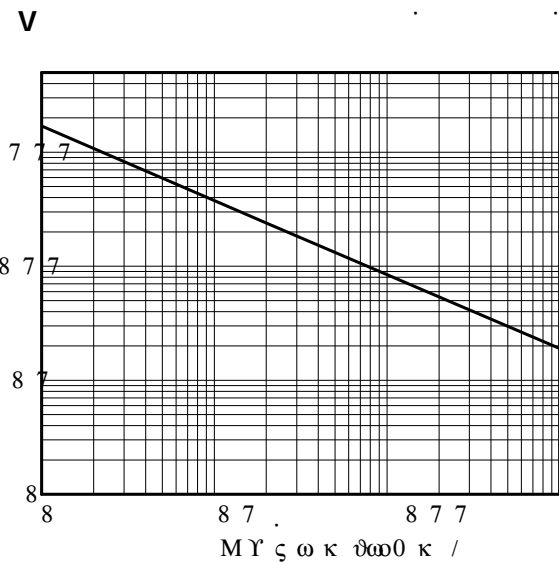
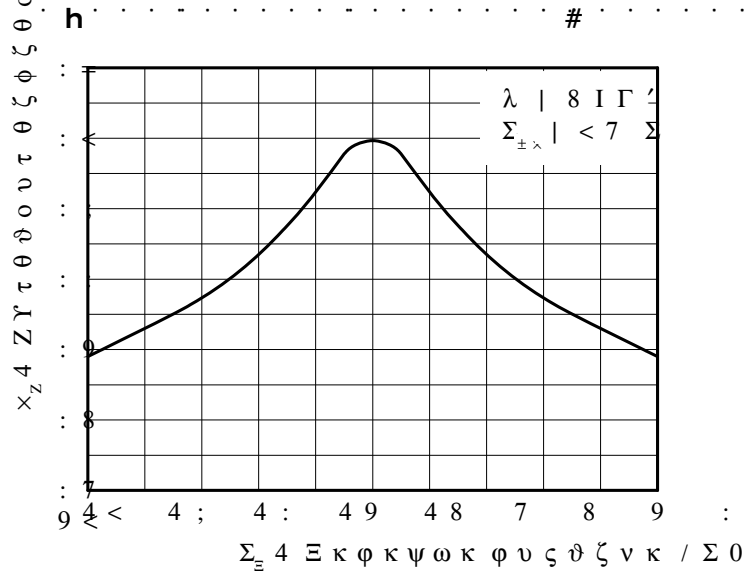
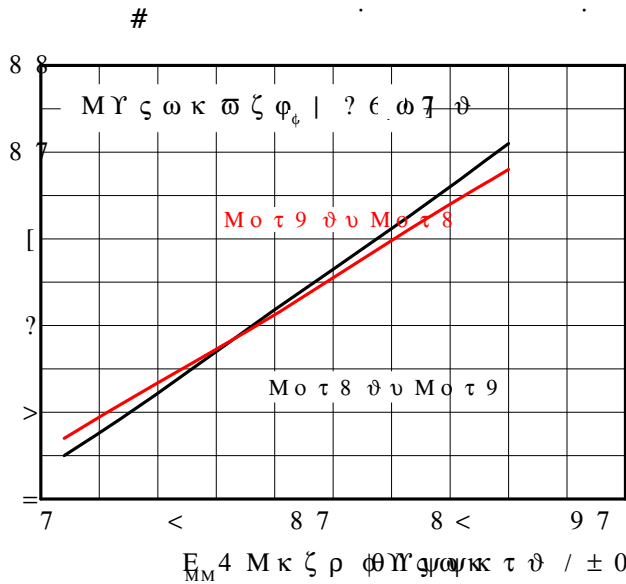
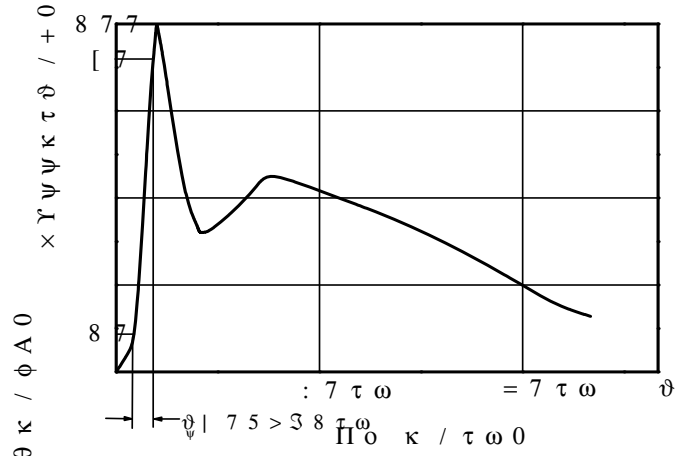
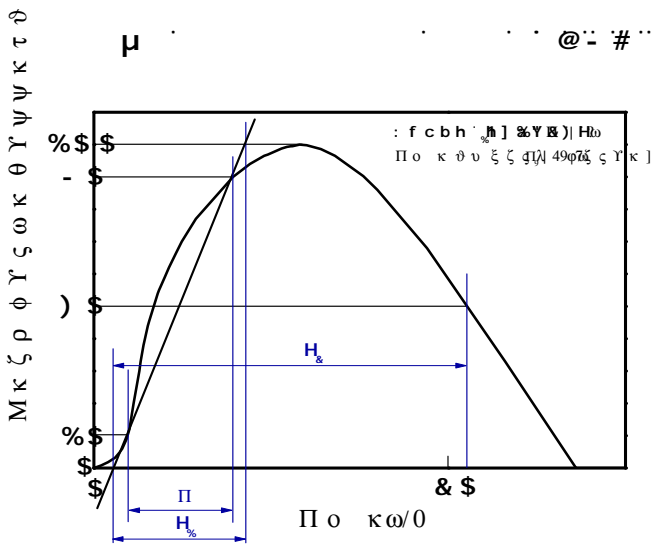
GIG & + - %`  
FY j " % " %z% &!5df!& ' '

MUb[ n \ci`MUb[ ^]Y`9`YWM`bW\bc`c[m`7c " z`@hX "

k k k " &%mUb[ ^]Y " Wc

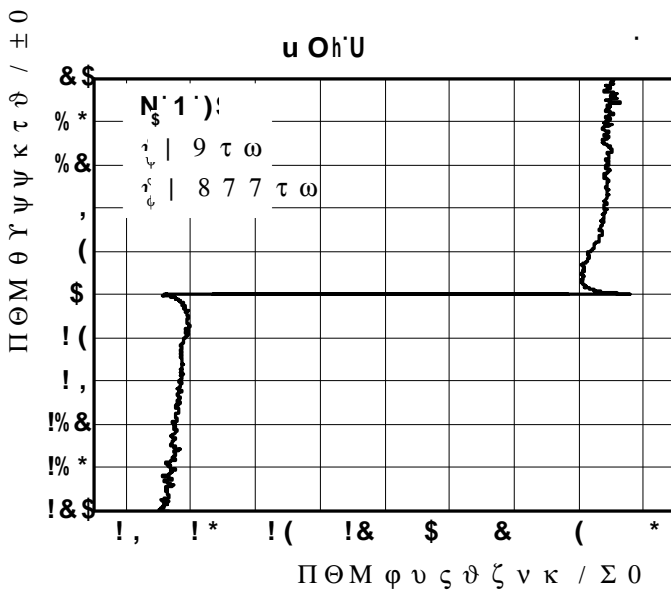
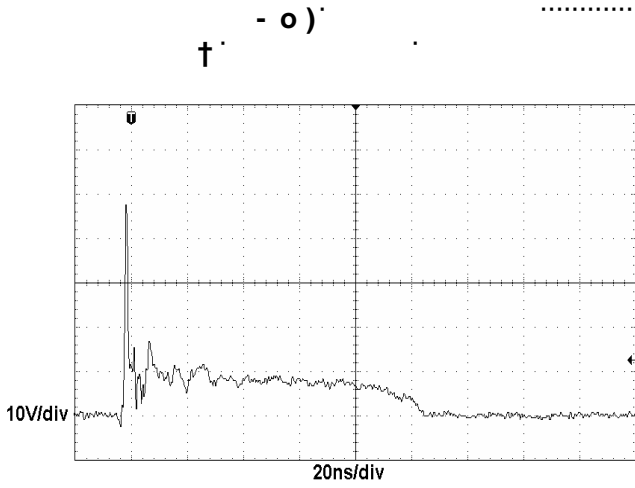


7\UfUWhYf]gh]Wg'flHmd]WU'z

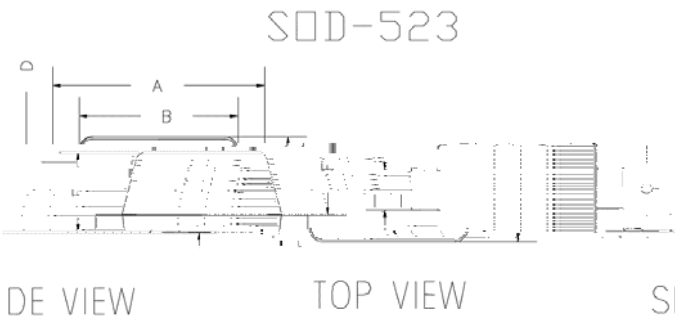




9G8)J\$8)65'



C i h' ] b Y' 8 ] a Y b g ] c b g'

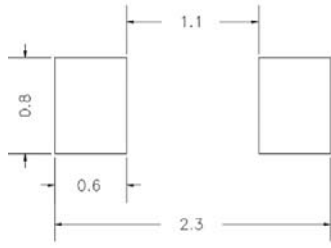


DIMENSIONS				
DIM	INCHES		MM	
	MIN	MAX	MIN	MAX
A	0.059	0.067	1.500	1.700
B	0.043	0.051	1.100	1.300
C	0.0250	0.0350	0.010	0.014
D	0.0500	0.0600	0.002	0.008
E	0.000	0.000	0.000	0.000

( # \*'



FYWc a aYbX`UbX`dUhhYfb`fl I b]h. a a Ł



UNIT : mm

SUGGESTED SOLDER PAD LAYOUT

BchYg.

H\g' fYWc a aYbXYX`UbX`dUhhYfb`]g`Zcf' fYZYfYbWY`d ifdcgYg' cb`MUgYDWcbgi`h`mc if` aUbiZUWhif]b [ ` [fc id`hc`Ybg ifY`mc if` D76` XYg][b` [ i]XY`bYg`UfY` a Yh`



9G8)J\$8)65

8]gW'U]a Yf'

H\Y']bZcf aUh]cb'dfYgYbhYX' ]b'h\YcWi a Ybh' ]g'Zcf'fYZYfYbWY' ab" 'MUB[ n \c i' MUB[ ^]Y'9'YWhfcb]W'HYW\bc'c[m'7c "z'@hX " 'YYgYf j Yg' f][ \h'hc' aU\_Y'W\Ub [Yg' k]h\c i h' ]b'h\YcWi a Ybh' ]g'Zcf'fYZYfYbWY' ab" 'MUB[ n \c i' MUB[ ^]Y'9'YWhfcb]W'HYW\bc'c[m'7c "z'@hX " 'YYgYf j Yg' cf'ch\Yf k]gY " ...

H\Y'dfcXiWh' ]ghYX' \YfY]b' ]g'XYg][ bYX'hc'VY' i gYX' k]h\c fX]b'YWhfcb]W'Ye i]da Ybh'cf'XY j ]WYgž'UbX' bch'XYg][ bYX'hc'VY' i gYX' k] Ye i]da Ybh'

\* \* # \* \*