



YJL2305BQ

vElectrical Characteristics 7 XQOHVV RWKHUZZLVH QRWHG

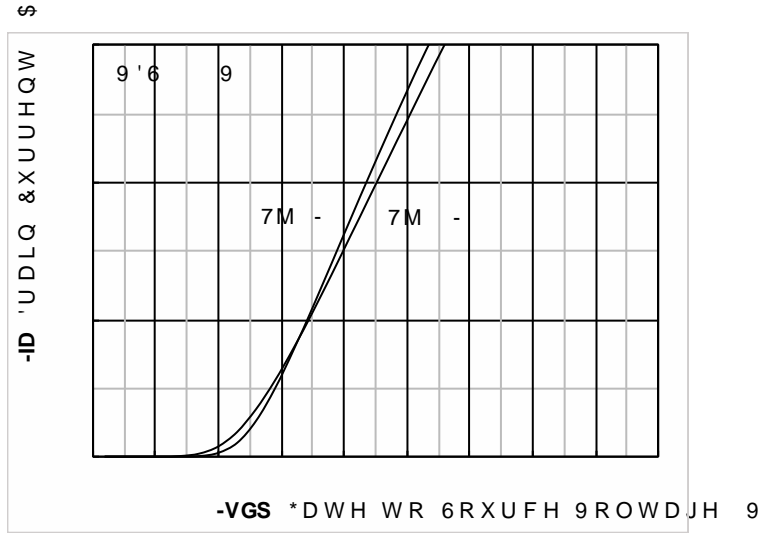
Parameter	Symbol	Conditions	Min	Typ	Max
Static Parameter					
'UDLQ 6RXUFH %UHDNGRZC 9ROWDJH		·6 9%9 \$	9		9
HUB *DWH 9ROWDJH 'UDLQ & XUHHQW		9 ₆ 9 9 9 7M			
		9 ₆ 9 9 9 7M			
*DWH %RG\ /HDNDJH & XUHHQW·66		“ 9 .9 9	9		“
*DWH 7KUHVKROG 9ROWDJH	·6 WK	9 ₆ , \$	9		9

6WDWLF 'UDLQ 6RXUFH 2Q 5HVLVWDQFH 5



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Typical Performance Characteristics



)LJXUH 2XW5KWW&KDUDFW

)LJXUH 7UDQVIHU &K

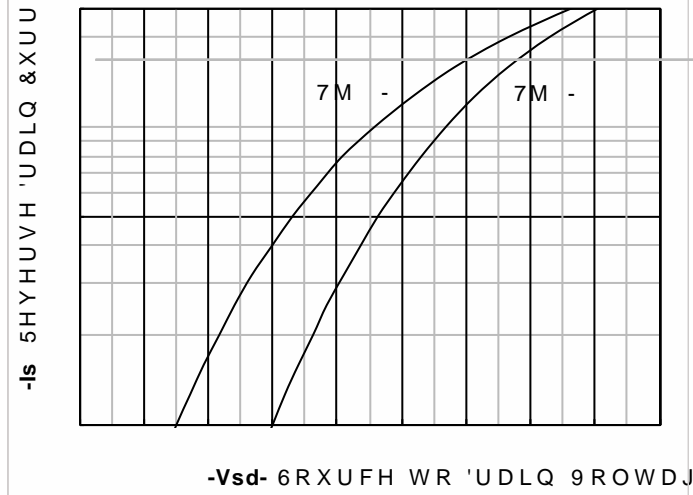
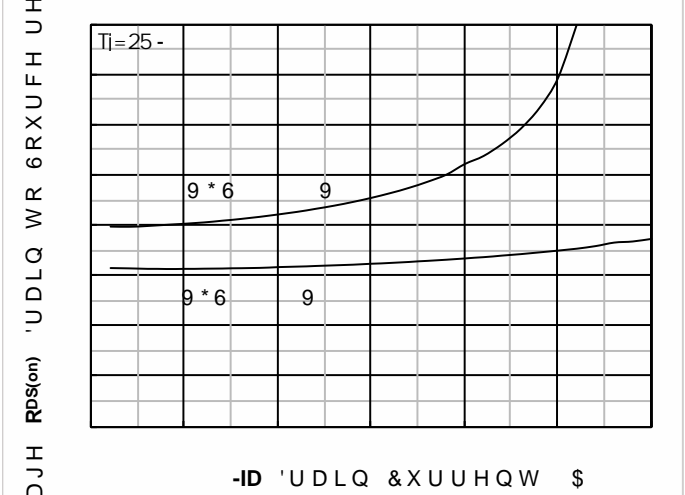
Three sets of horizontal lines, each set consisting of approximately 10 lines, arranged vertically.

)LJXUH &DSDFLWDQFH &KDUDFWHULVWLFV)LJXUH *DWH &KD

)LJXUH 2Q 5HVLVWDQFH 6RXUFH 9ROWDJH)LJXUH 5HVLVWDQFH

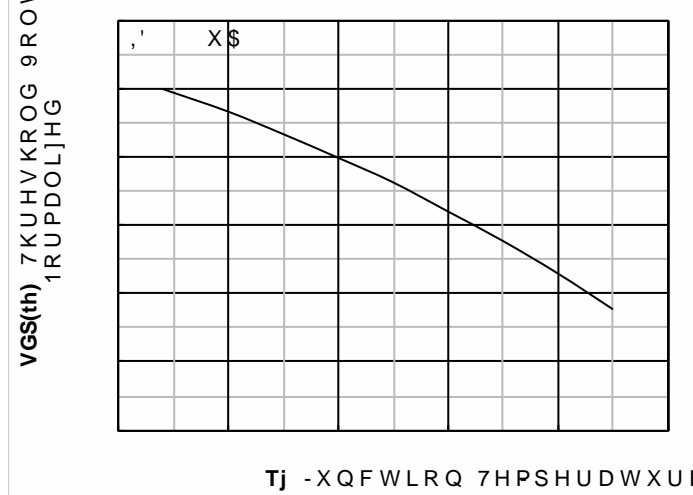
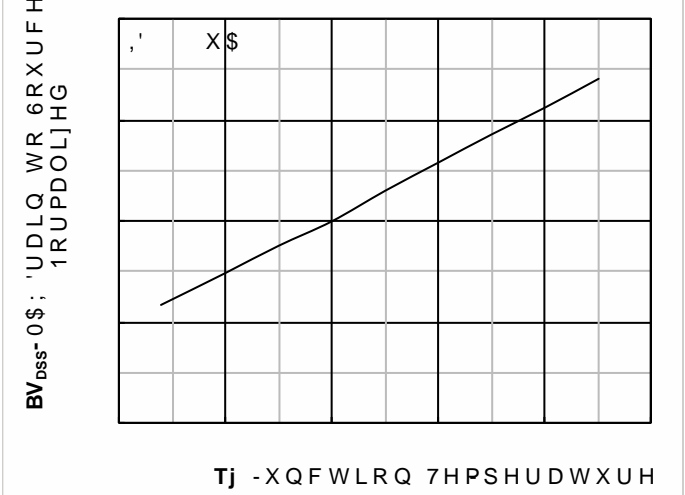


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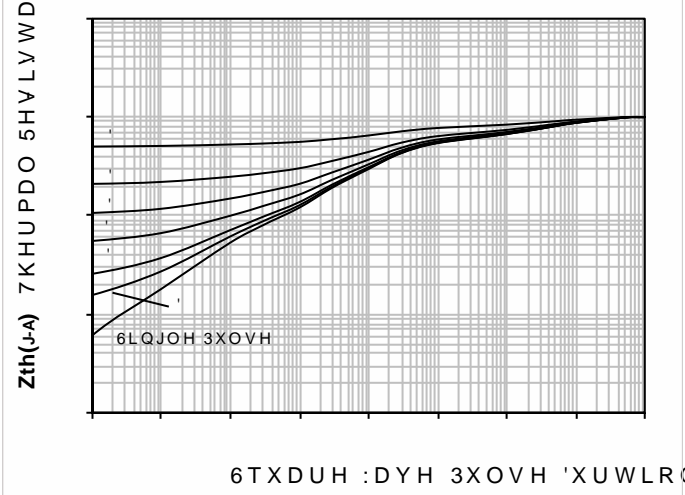
)LJXUH 6 RQ96 'UDLQ & XUUHQW \$

)RUZDUG FKDUXDFH WHULVWLFV



)LJXUH 1RUPDOLJHG 7KHUHVKROG 9ROWDJH

)LJXUH 1RUPDOLJHG 7KHUHVKROG 9ROWDJH



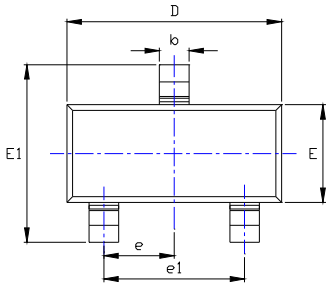
)LJXUH 0D[L PXP7KHUHVKROG 9ROWDJH

)LJXUH 6DIH 2SHUDWL

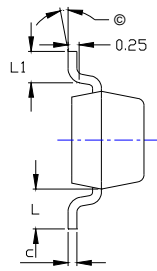


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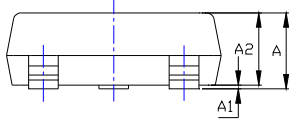
vSOT-23 Package Outline Dimensions



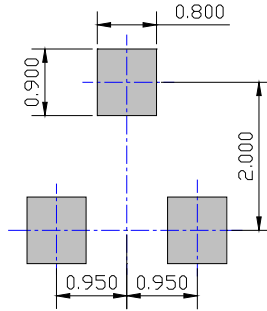
: 56 </+ =



9 / * + </+ =



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SYMBOL	DIMENSIONS			
	INCHES		Millimeter	
	MIN.	MAX.	MIN.	MAX.
A	0.035	0.045	0.900	1.150
A1	0.000	0.004	0.000	0.100
A2	0.035	0.041	0.900	1.050
b	0.012	0.020	0.300	0.500
c	0.004	0.008	0.100	0.200
D	0.110	0.118	2.800	3.000
E	0.047	0.0		

