			XS-T-016
	W1XT561N		20-A5-06
	TVS		1/4

1

1.1

W1XT561N

ESD


1.2



2

		0.4mm× 0.4mm		
		15.75mi l × 15.75mi l		
		71431		
		μm	170 140-170	
		* μm	45	
		(μm ²)	168× 168	
			5.0± 1.0	
		mm	125	
			32μ m	


*

			XS-T-016
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3 ()

3.1

$T_{amb} = 25$


	T_j	150		SOD-323 ESDB3V3 
	T_{stg}	-40 150		

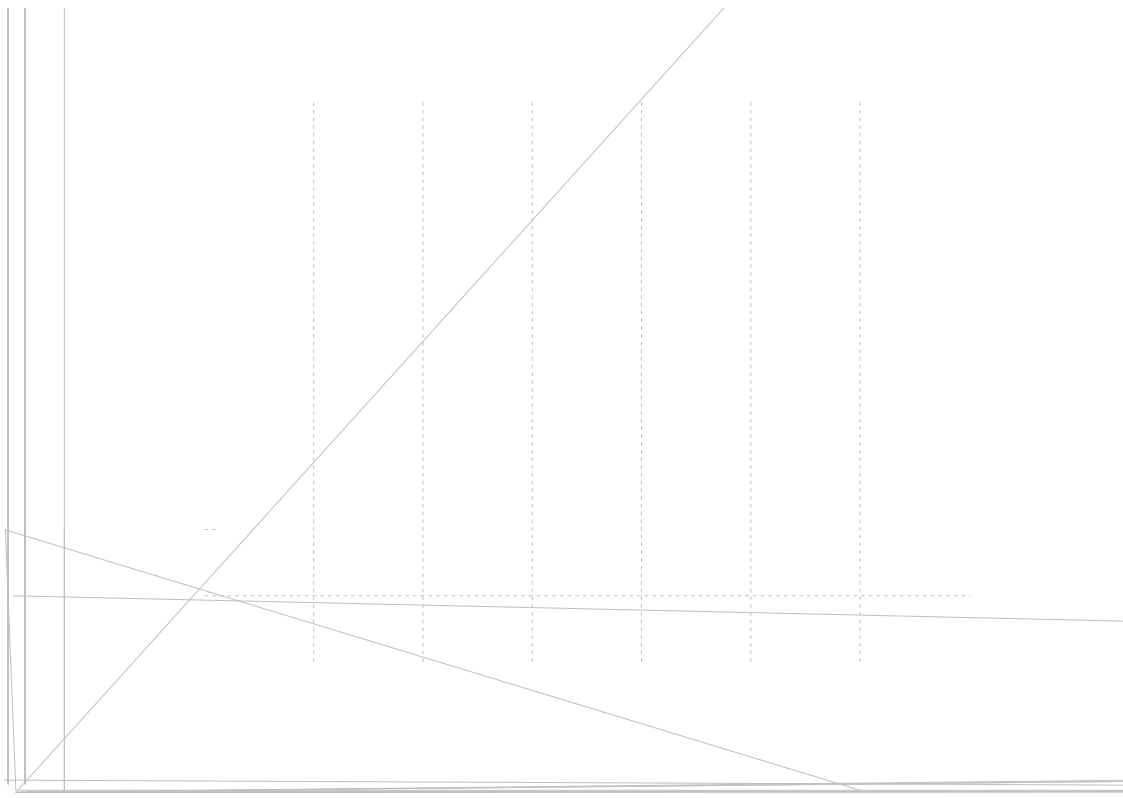
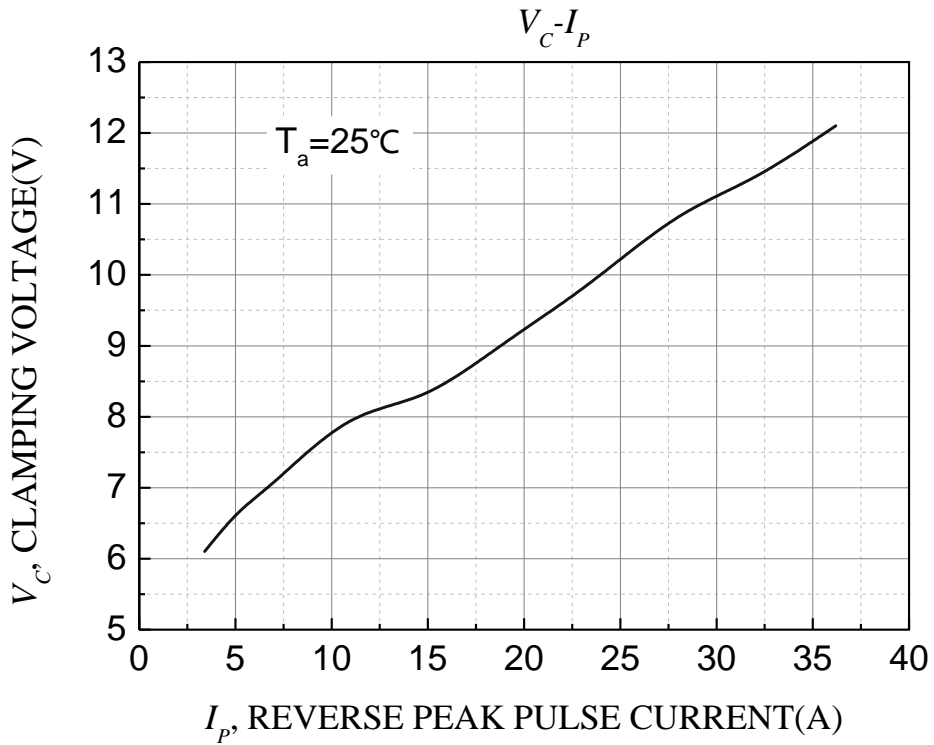
3.2


$T_{amb} = 25$

	V_{BR}	$I_z = \pm 1mA$	3.5	4.8	6.3	V
	I_R	$V_R = \pm 3.3V$	—	—	1	μA
	C_{tot}	$V_R = 0V$ $f = 1MHz$	—	43	—	pF
	V_C	$I_{pp} = \pm 20A$ (8× 20us waveform)	—	—	25	V

3.3

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-
-
-
-

25± 5

45%