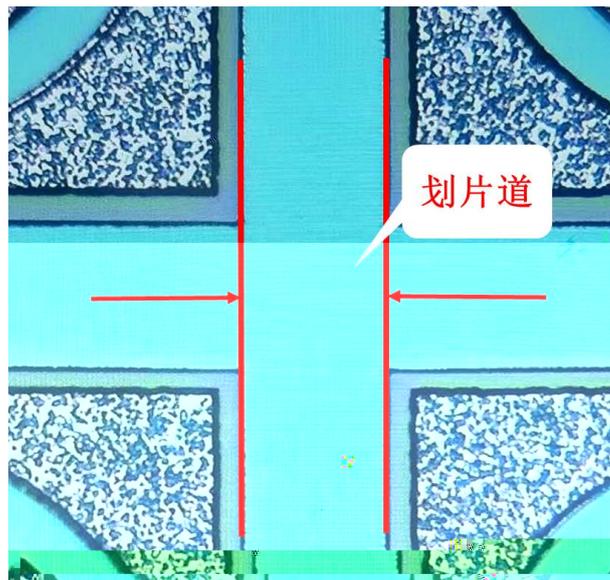


	S2XN025		
	NPN		

S2XN025

			0.52mm×0.52mm		
			20.47mil×20.47mil		
			59937		
	μm		220±20		
	μm		40		
	μm ²	B	98×98		
		E	113×117		
			um		
			3.8	0.76()	3.0
mm		150			



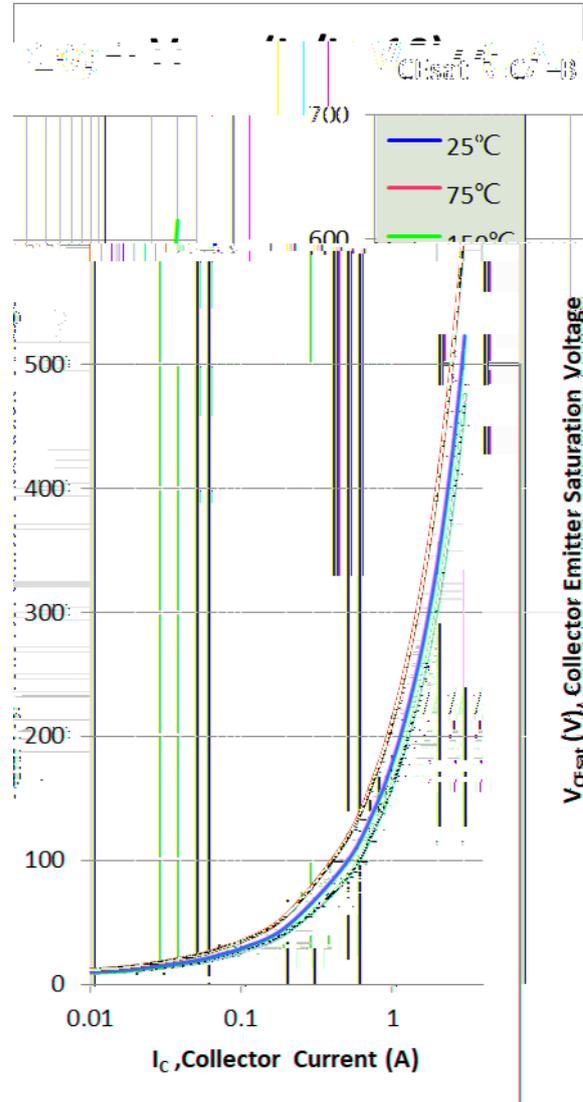
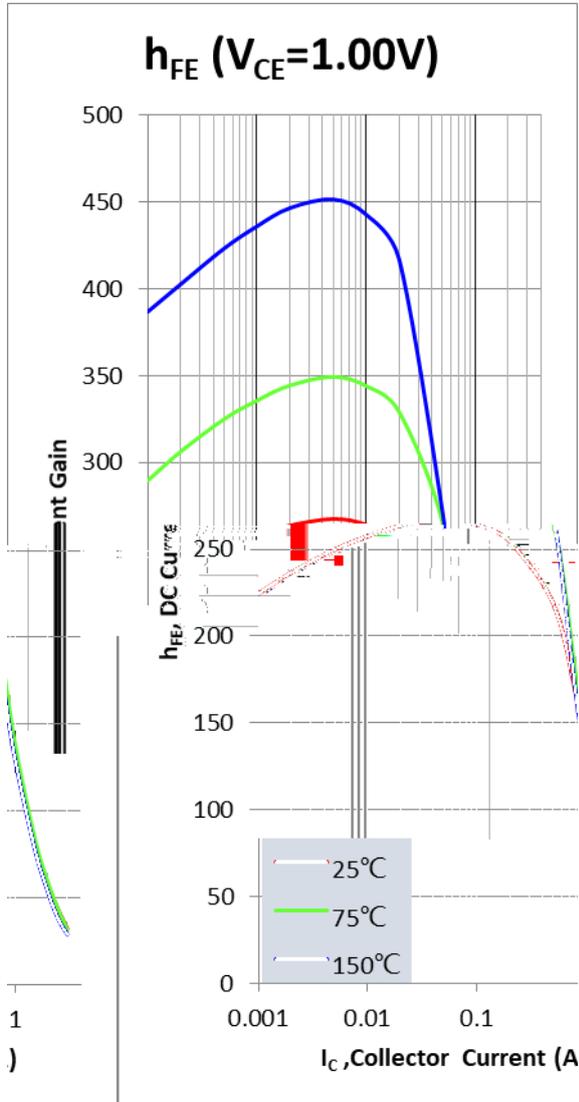
	S2XN025		
	NPN		

				TO-92 /
	V_{CBO}	40	V	
	V_{CEO}	25	V	
	V_{EBO}	6	V	
	I_C	1	A	
	P_{tot}	0.625	W	
	T_j	150		
	T_{stg}	-55~150		

— —

	I_{CBO}	$V_{CB}=40V, I_E=0$			0.1	μA
	I_{EBO}	$V_{EB}=6V, I_C=0$			0.1	μA
	h_{FE}	$V_{CE}=1V, I_C=100mA$	85		1000	
	V_{CEsat}	$I_C=800mA, I_B=80mA$			0.5	V
	V_{BEsat}	$I_C=800mA, I_B=80mA$			1.2	V
	f_T	$V_{CE}=10V, I_C=50mA,$ $f=30MHZ$	100			MHz

S2XN025			
NPN			



	S2XN025		
	NPN		

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