

--	--	--	--	--	--

F 2017

/ Descriptions

SOT-23 NPN

4565127 898 *%:7/5/*2% 57 : 4 ; <&' = 96:/*51 9:1>: ? "

/ Features

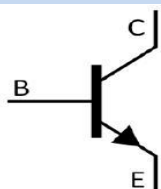
AEC-Q101

@2- 1A%% 7*B @2- !26*:? B CA:65.5 D *2 #EF&CG(G 4*:7D:%D/ .2% H5?) 65:0565*IB HJ 9%2DA1**

/ Applications

K 7 % :6 \$2- % :3\$65.5 % :7D /-5*1)57? :\$\$651:*527B L * *) /%57? 7* % MA5% 3 7*/ 2. :A*232*5!
:\$\$651:*527/"

/ Equivalent Circuit



/ Pinning

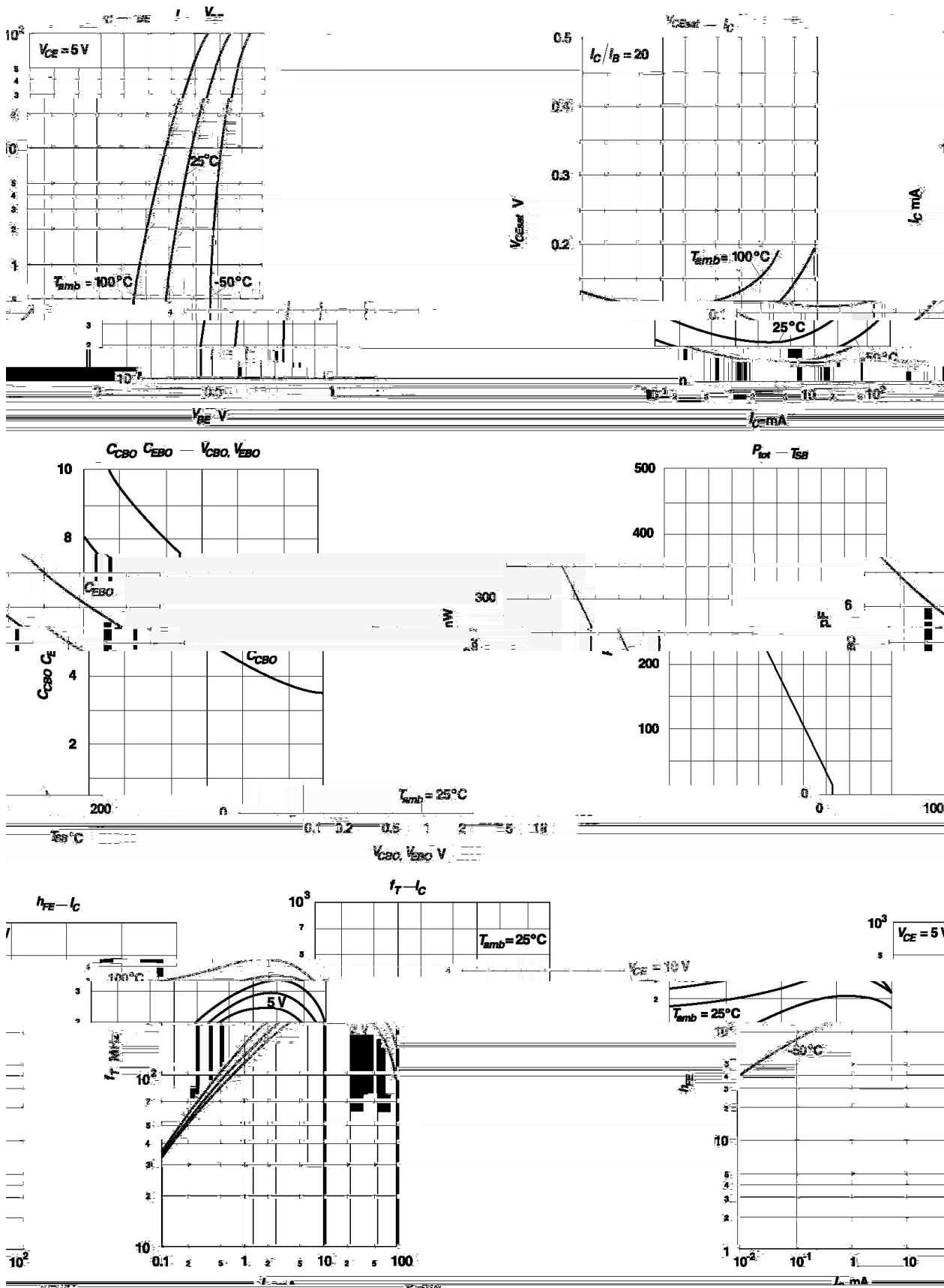


9N8G O:/ 9N8 ' E35** % 9N8 = F266 1*2%

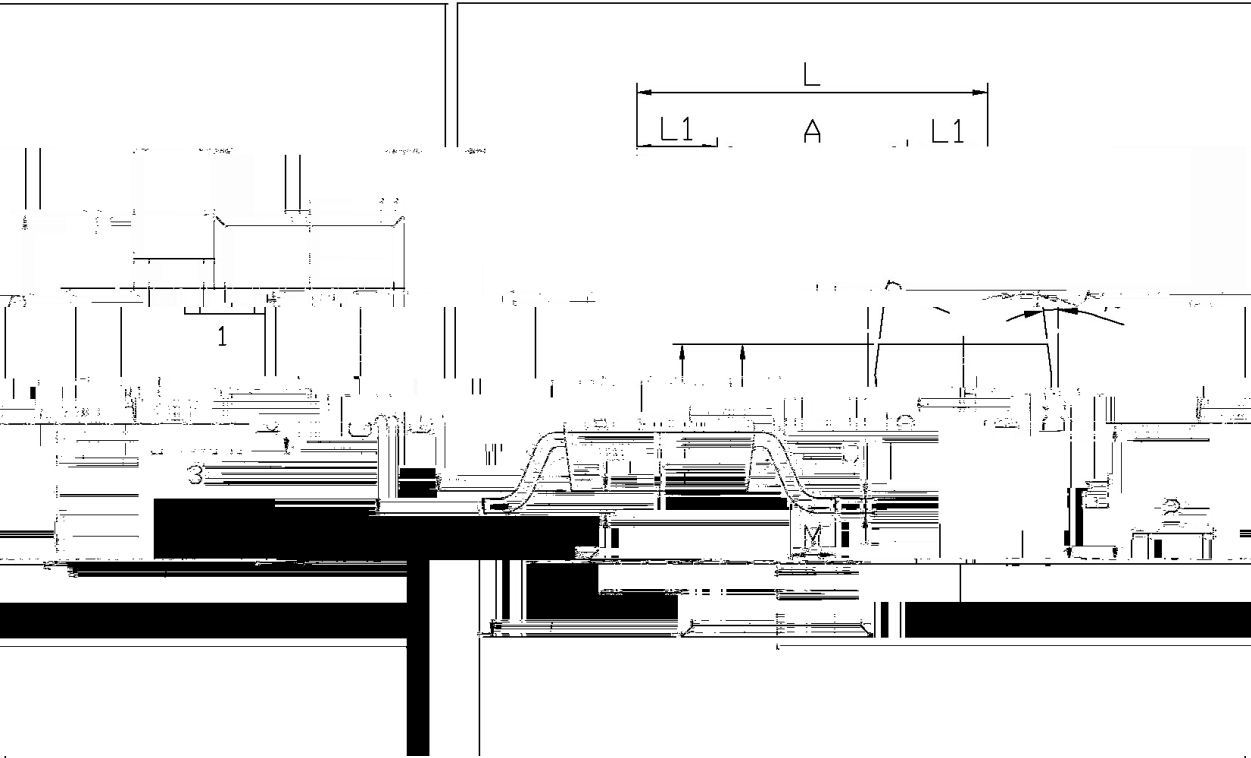
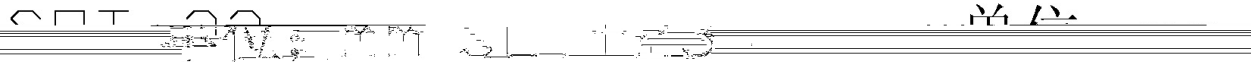
/ h_{FE} Classifications & Marking

) _{JE} F̂ : //5.51 : *527/ 41302̂	#	O
) _{JE} : 7?	GG(~ ' ' (	' ((~ PQ(
L : %>57?	G#C	CGO

/ Electrical Characteristic Curve

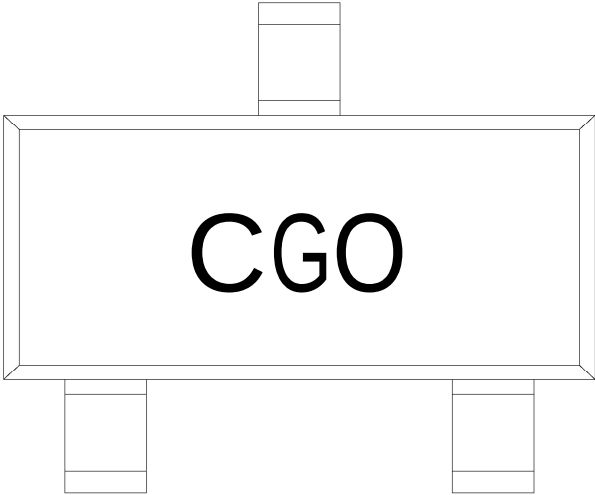


/ Package Dimensions



Dimensions In Millimeters		Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	Symbol	Dimensions In Millimeters	Symbol
Max	Min		Max	Min		Max	Min		
2.7	0.1	C	1.30	0.1	D	2.6	0.1	E	F
0.65	0.1	G	0.90	0.1	H	0.4	0.1	I	J
1.50	0.1	K	0.05	0.02	L	1.15	0.1	M	N
3.10	0.1	O	0.10	0.02	P	2.70	0.1	Q	R
2.10	0.1	S	0.20	0.02	T	1.70	0.1	U	V
0.35	0.1	W	0.55	0.1	X	0.35	0.1	Y	Z

/ Marking Instructions



Q
1B
82* +
C+ #A*23 2056) :62? 7&.% \$%2DA1* F2D
GO+ 9%2DA1* <I\$ F2D

