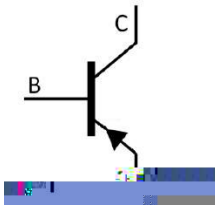
TO-92 PNP Silicon PNP transistor in a TO-92 Plastic Package.

,

High current, Low voltage.

Driver stages of audio or video amplifiers applications.



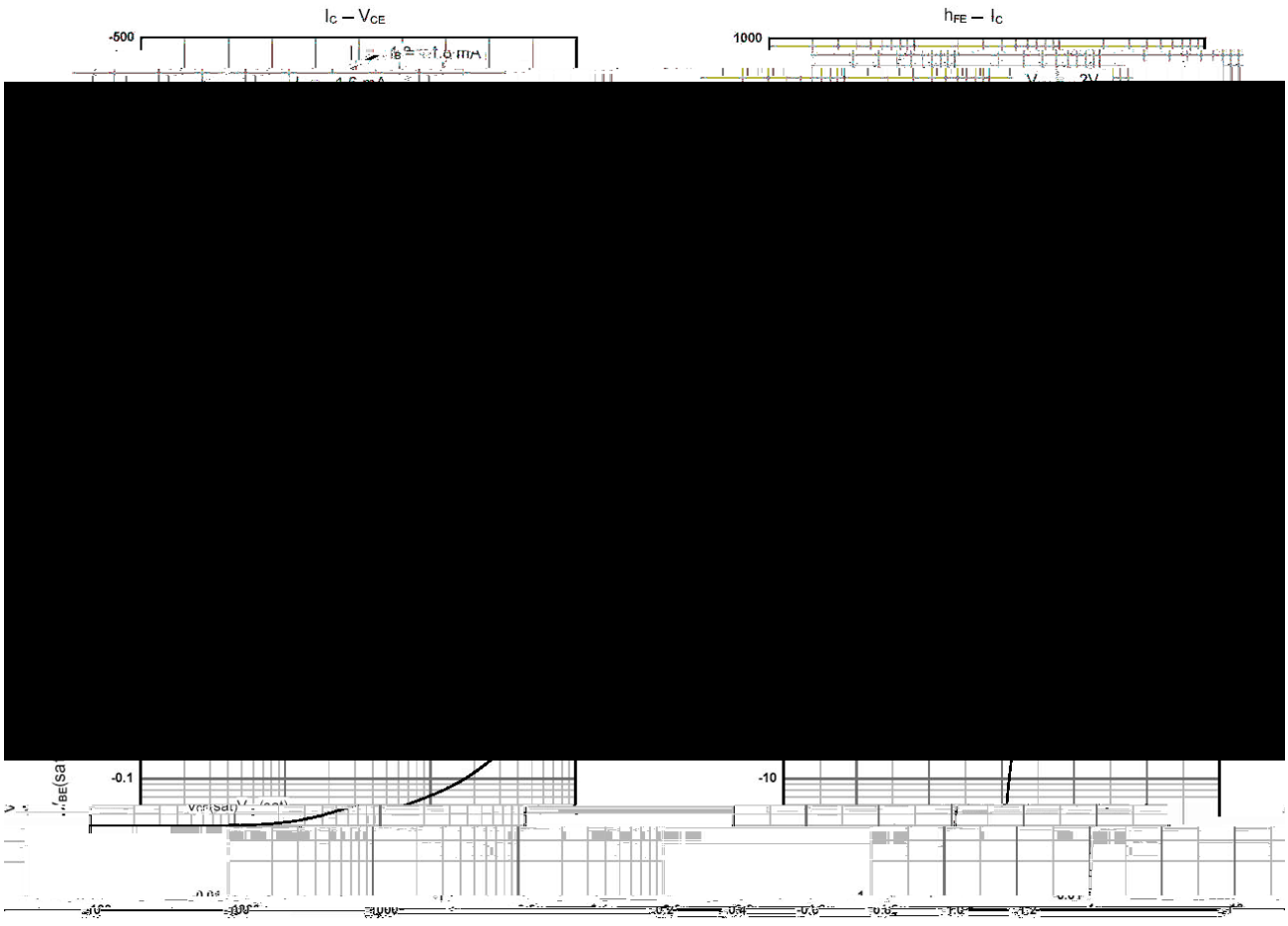


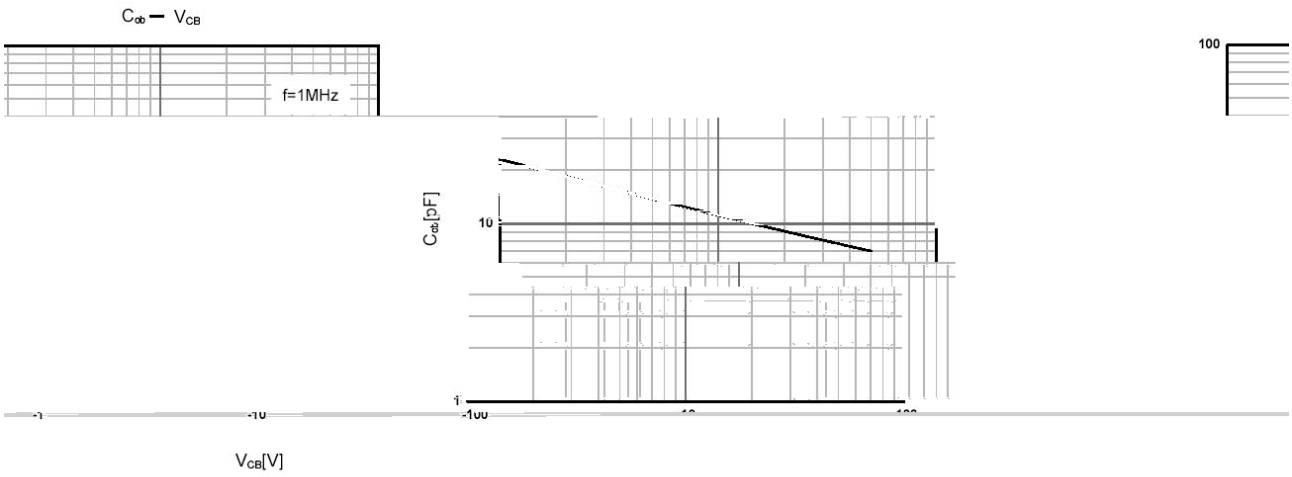
PIN1 Base PIN 2 Collector PIN 3 Emitter

h_{FE} Classifications Symbol	10	16
h_{FE} Range	63~160	100~250

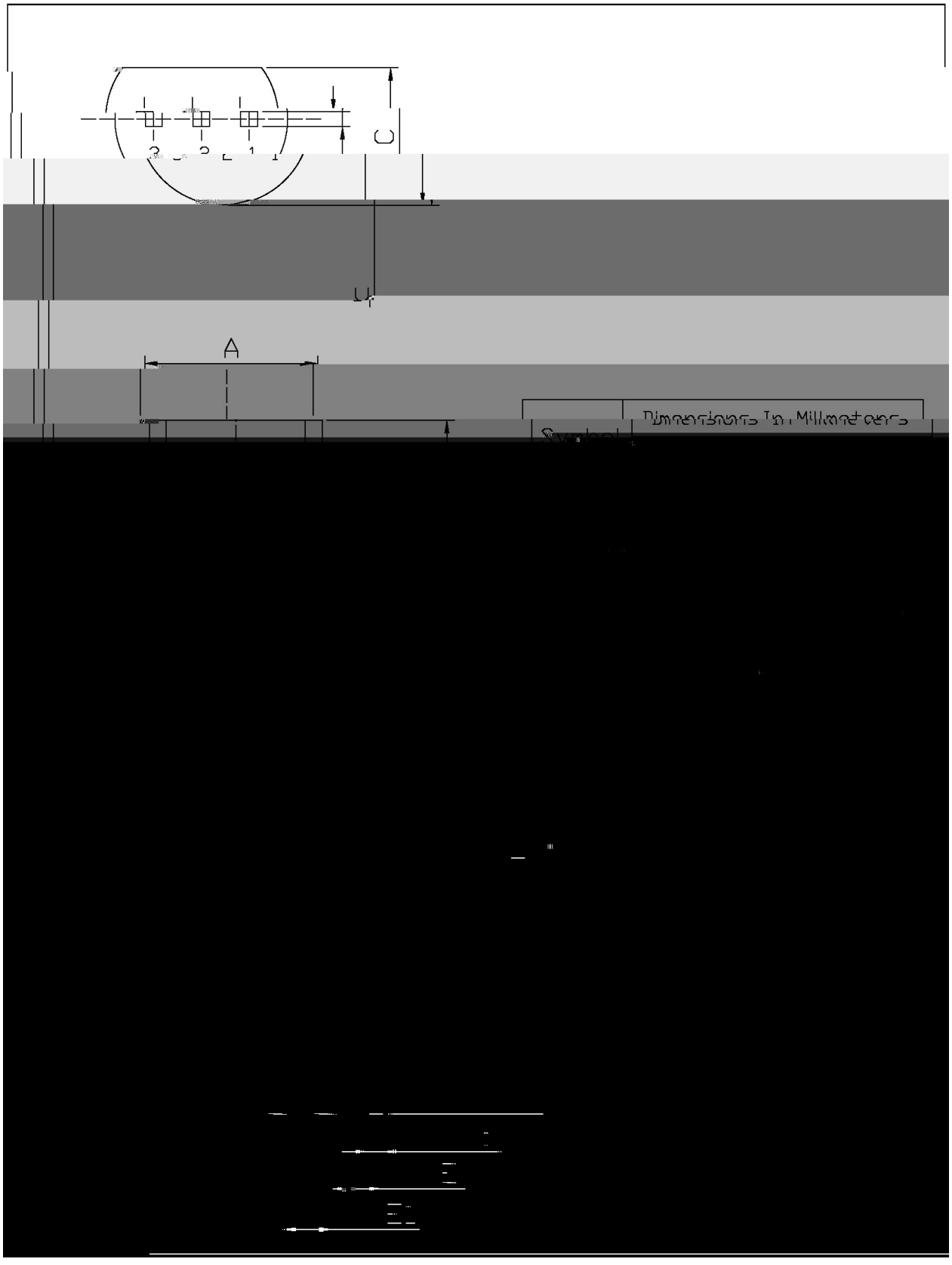
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-60	V
Collector to Emitter Voltage	V_{CEO}	-60	V
Emitter to Base Voltage	V_{EBO}	-5	V
Collector Current - Continuous	I_C	-1	A
Peak Collector Current	I_{CM}	-1.5	A
Peak Base Current	I_{BM}	-200	mA
Total Power Dissipation	P_{tot}	0.83	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

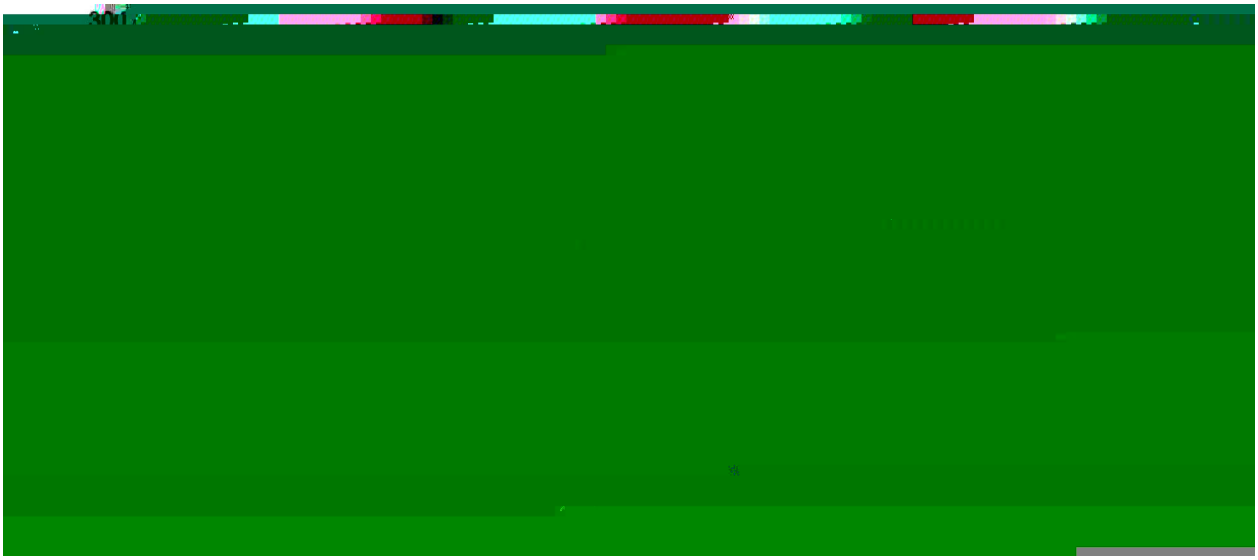
Parameter	Symbol	Test Conditions	Min	Typ	Max


$I_C - V_{CE}$
$h_{FE} - I_C$
-500
1000
-0.1
-10
I_C[mA]
V_{BE}[V]


$C_{ob} - V_{CB}$
f=1MHz
100
10
C_{ob}[pF]
V_{CB}[V]

TO-92 Unit: mm





1	25 150	60 90sec;	1.Preheating:25~150 , Time:60~90sec.
2	255±5	5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.
3	2 10 /sec.		3. Cooling Speed: 2~10 /sec.

Note:

270±5	10±1 sec.	Temp:270±5	Time:10±1 sec

/ BULK

Package Type	Units					Dimension		(unit mm3)

/ AMMO

Package Type	Units					Dimension	(unit mm3)