

MMBT2907A

Rev.G Aug.-2018

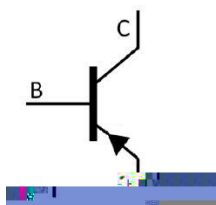
/ Descriptions

SOT-23 PNP Silicon PNP transistor in a SOT-23 Plastic Package.

600mA

Collector currents to 600mA.

General purpose amplifier.



PIN 1 Base PIN 2 Emitter PIN 3 Collector

/ h_{FE} Classifications & Marking

h_{FE} Range	100 300
Marking	H2F

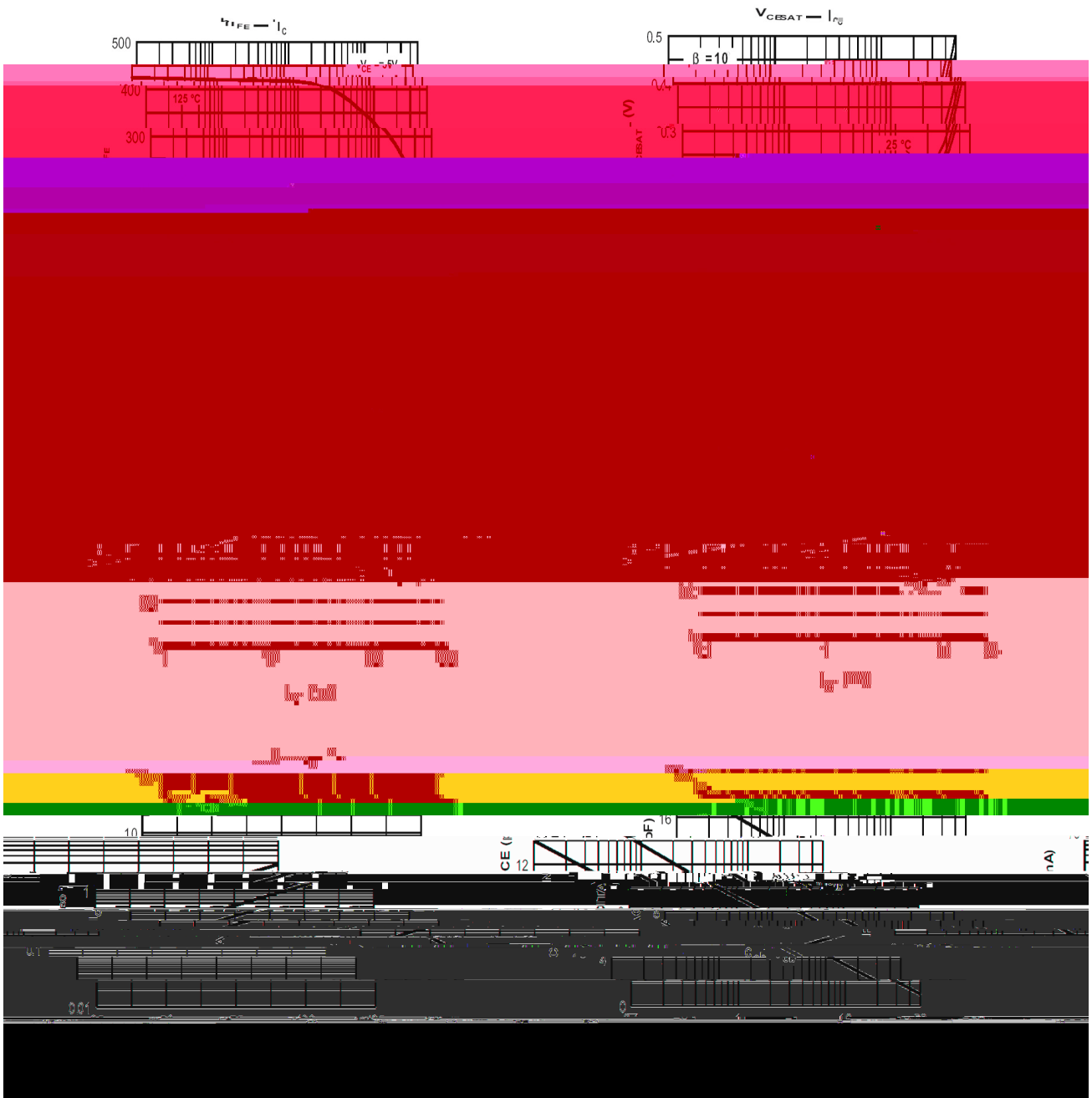
MMBT2907A

Rev.G Aug.-2018

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}	-5.0	V
Collector Current	I_C	-600	mA
Collector Power Dissipation	P_C	350	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
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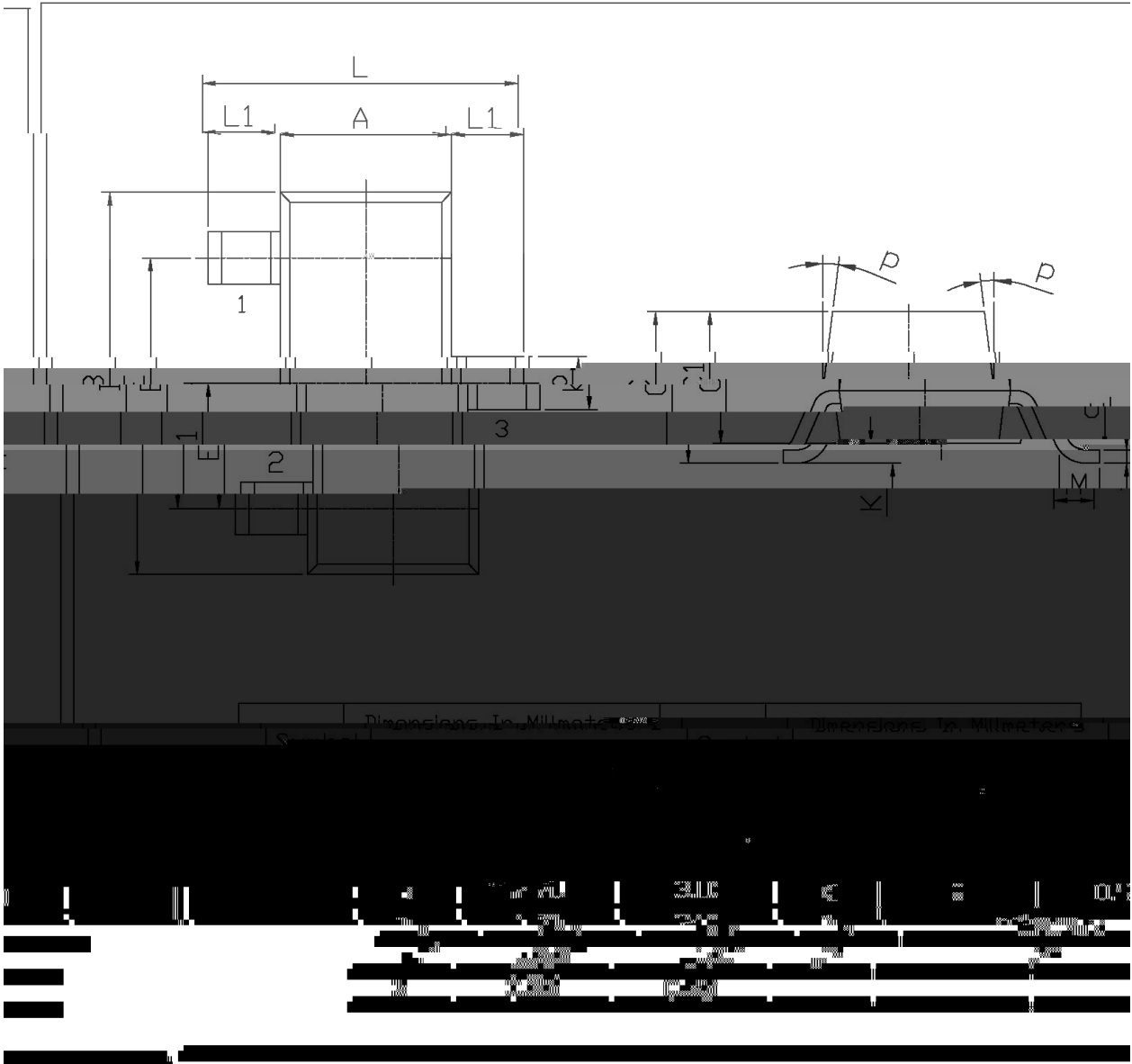
/ Electrical Characteristic Curve



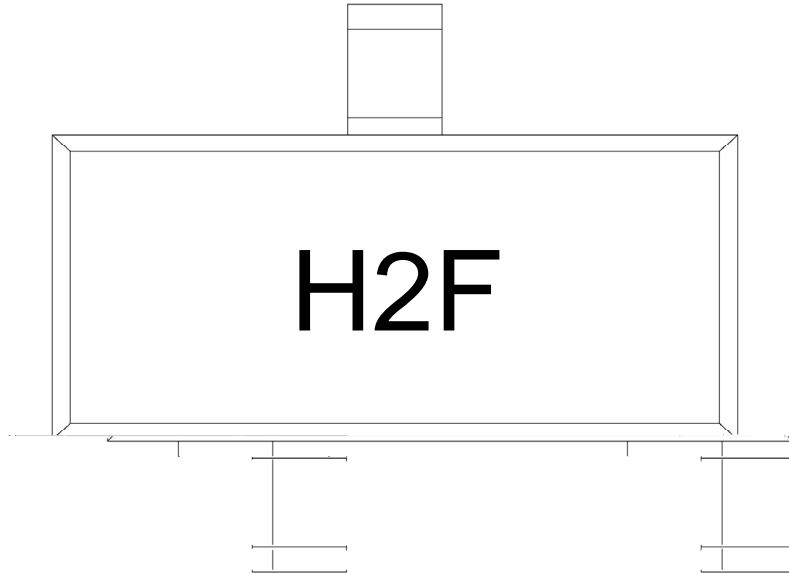
/ Package Dimensions

SOT-23

单位: mm



/ Marking Instructions



H

2F

Note:

H Company Code

2F Product Type Code

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DATA SHEET