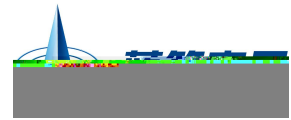


PBSS5350X
Rev.F Mar.-2022



/ Descriptions

SOT-89 PNP Silicon PNP transistor in a SOT-89 Plastic Package.

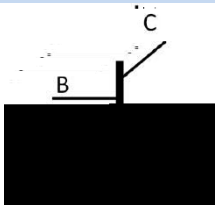
/ Features

Low $V_{CE(sat)}$, high current, HF product.

/ Applications

General purpose switching and muting, LCD back-lighting, supply line switching circuits.

/ Equivalent Circuit



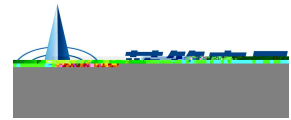
/ Pinning



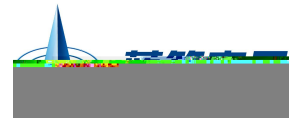
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ Marking

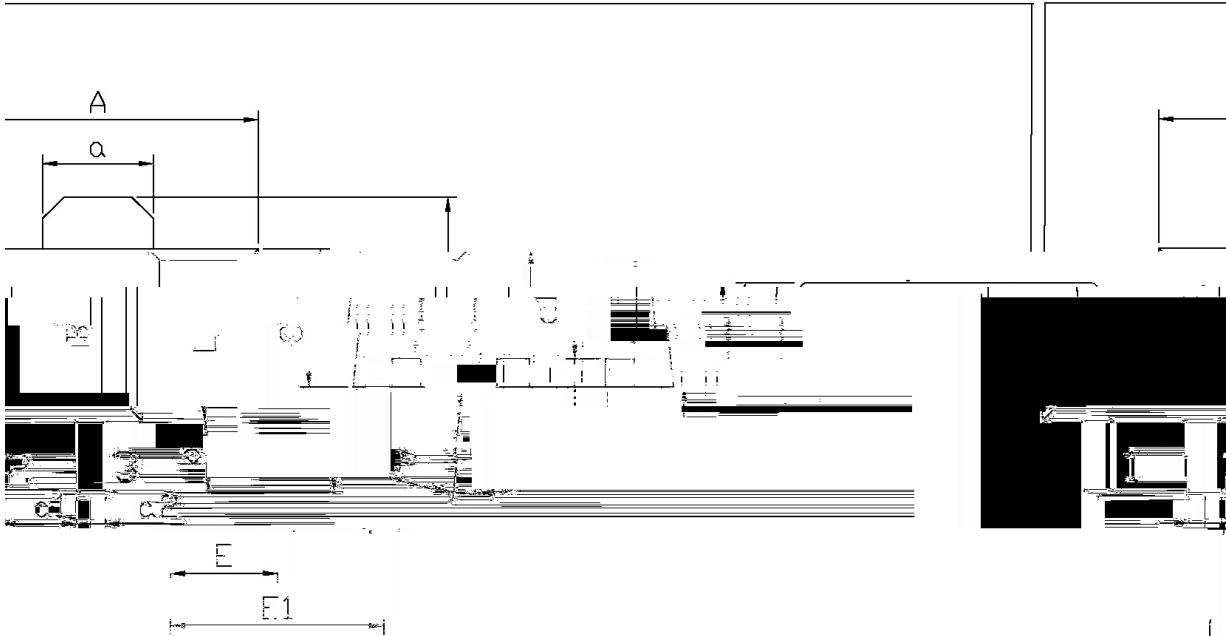
Marking	HS46 * **
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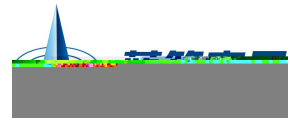
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-50	V
Collector to Emitter Voltage	V_{CEO}	-50	V
Emitter to Base Voltage	V_{EBO}	-5	V



/ Package Dimensions



	Dimensions In Millimeters			Dimensions In Millimeters		
B	2.35	2.65	0.2	0.30	0.50	
P	0.50	0.50		0.20	0.20	0.20
E				1.40	1.60	
E1				2.80	3.20	



PBSS5350X