

2SC2216M

Rev.F Apr.-2017



SOT-23

NPN

Silicon NPN transistor in a SOT-23 Plastic Package.

2SC2216M

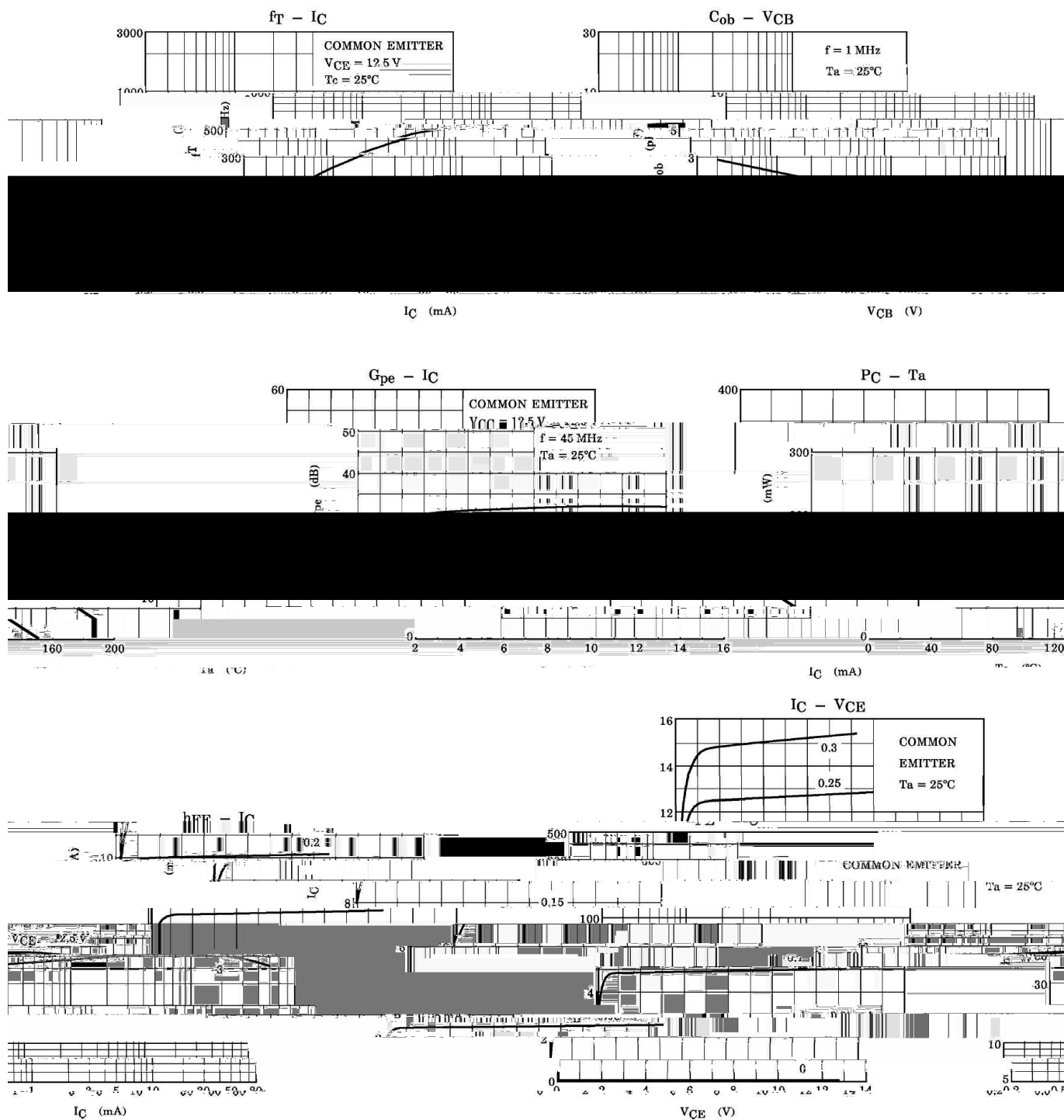
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DATA SHEET

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	45	V
Emitter to Base Voltage	V_{EBO}	4.0	V
Collector Current	I_C	50	mA
Emitter Current	I_E	-50	mA
Collector Power Dissipation	P_C	200	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

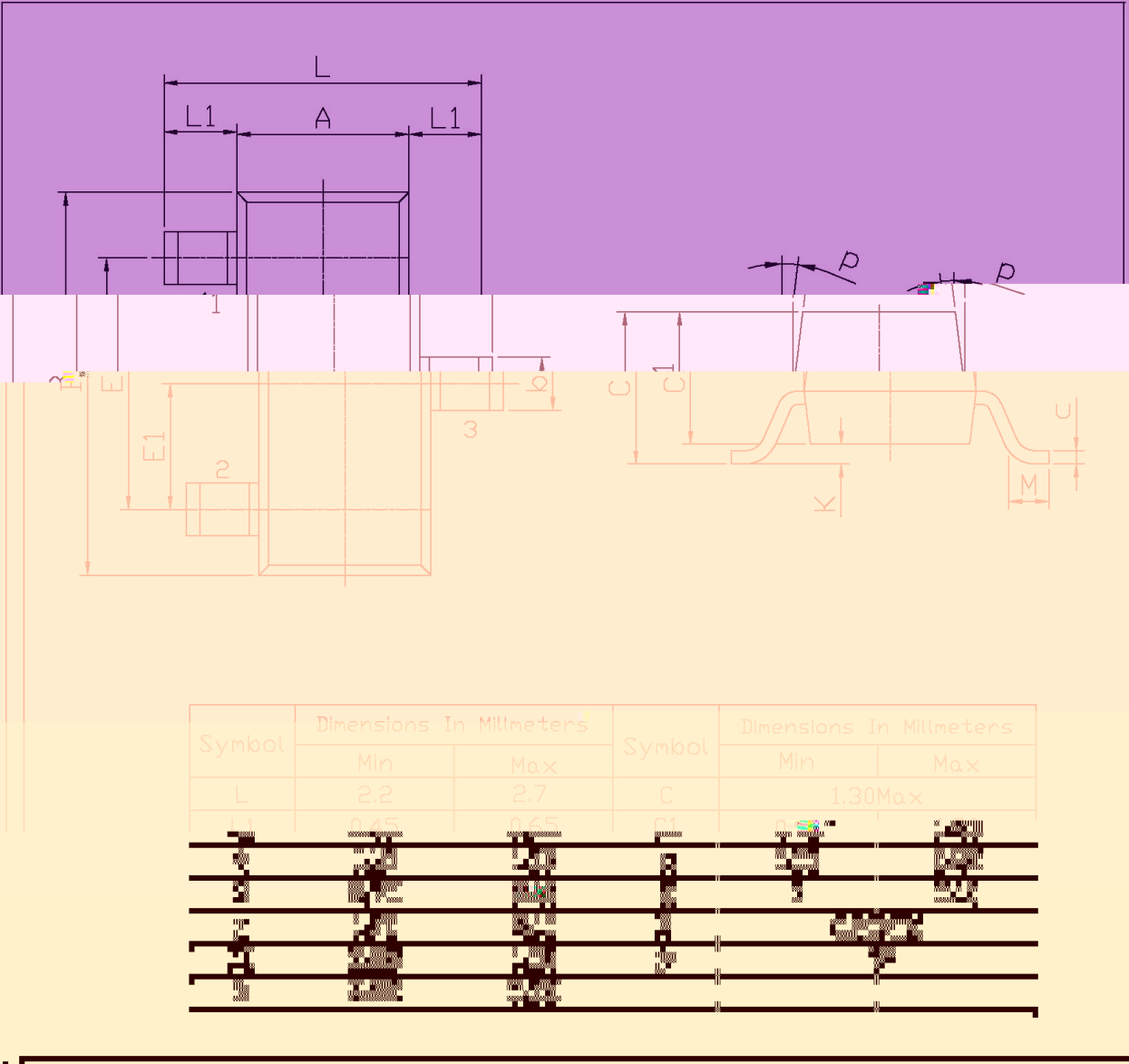
/ Electrical Characteristic Curve



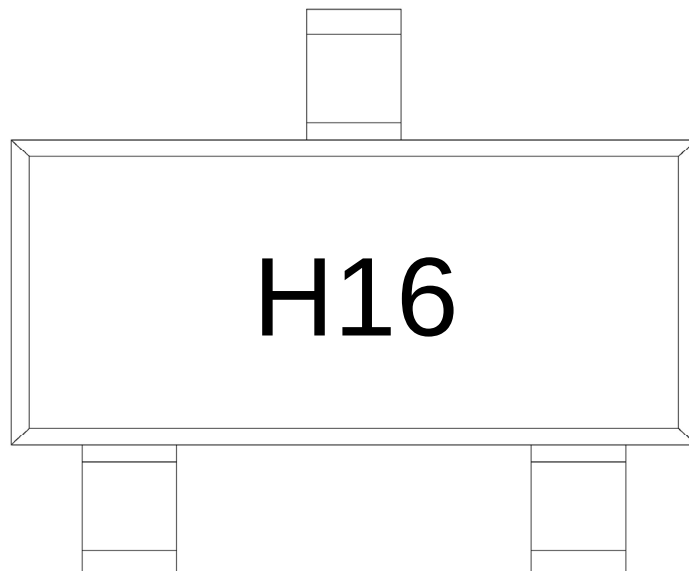
/ Package Dimensions

SOT-23

单位: mm



/ Marking Instructions



H

16

Note:

H: Company Code

16: Product Type Code

() / Temperature Profile for IR Reflow Soldering(Pb-Free)