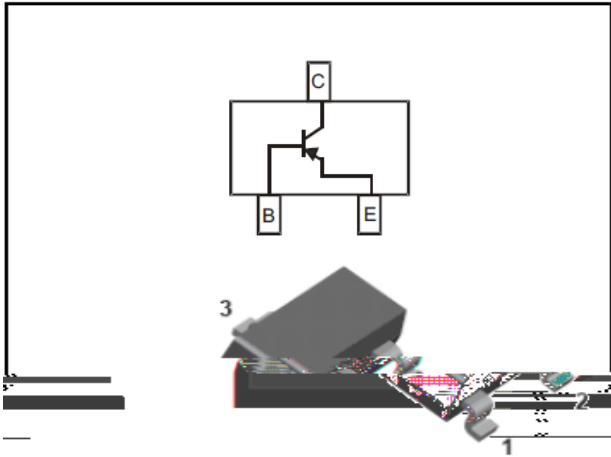


## PNP General Purpose Amplifier



**SOT-23**

### Features

- Epoxy meets UL-94 V-0 flammability rating
- Halogen free available upon request by adding suffix "HF"
- Moisture Sensitivity Level 1
- Marking: 2T

### Maximum Ratings (Ta=25 unless otherwise noted)

Item	Symbol	Unit	Value
Collector-Base Voltage	$V_{CBO}$	V	-40
Collector-Emitter Voltage	$V_{CEO}$	V	-40
Emitter-Base Voltage	$V_{EBO}$	V	-5
Collector Current	$I_C$	A	-0.6
Collector Power Dissipation	$P_C$	mW	300
Thermal Resistance From Junction To Ambient	$R_{JA}$	- /W	417
Operation Junction Temperature	$T_j$	-	-55 to +150

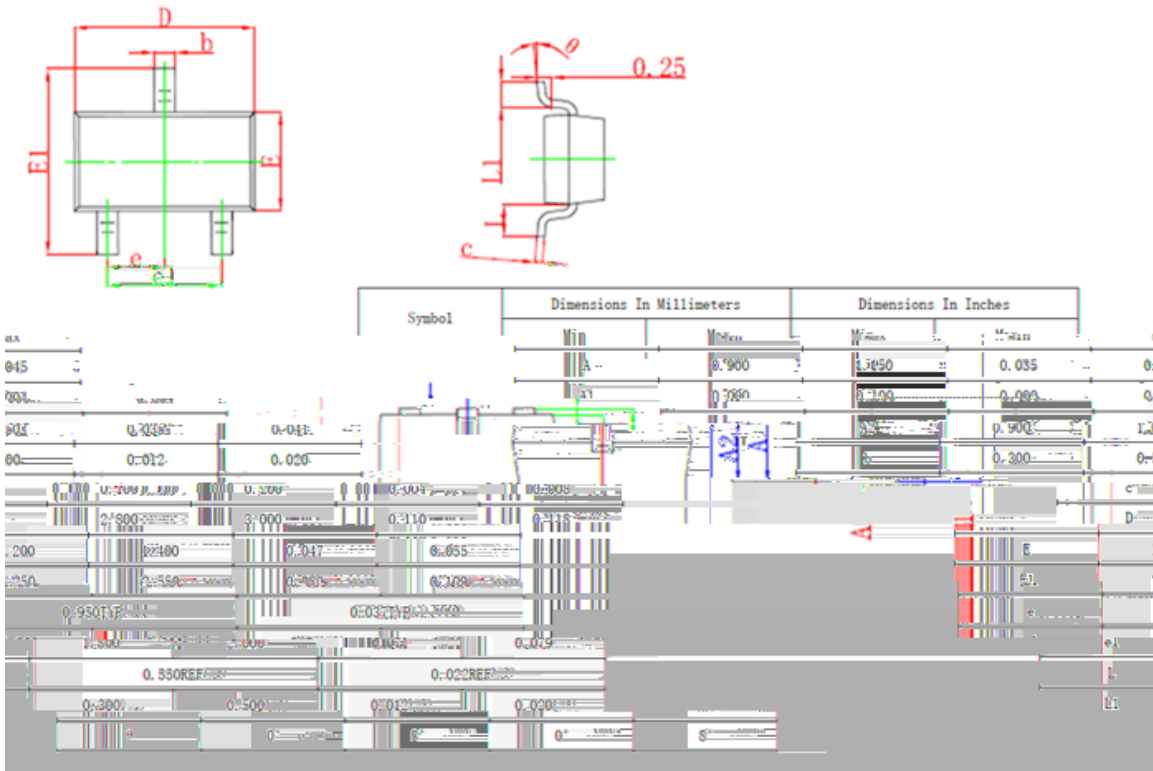
Storage Temperature Range: -55 to +150 °C

Part Number	Lead Free	UNIT WEIGHT(g)	MINIMUM PACKAGE (pcs)	MINIMUM QUANTITY (pcs)	OUTER CARTON QUANTITY (pcs)	DELIVERY MODE
MMBT4403	F2	Approximate 0.008	3000	30000	120000	7" reel

Collector-emitter cut-off current	$I_{CEO}$	$\mu A$	$V_{CE}=-35V, I_B=0$	-0.1
Emitter-base cut-off current	$I_{EBO}$	$\mu A$	$V_{EB}=-4V, I_C=0$	-

**MMBT4403**

## SOT-23 Package Outline Dimensions



## SOT-23 Soldering Footprint

