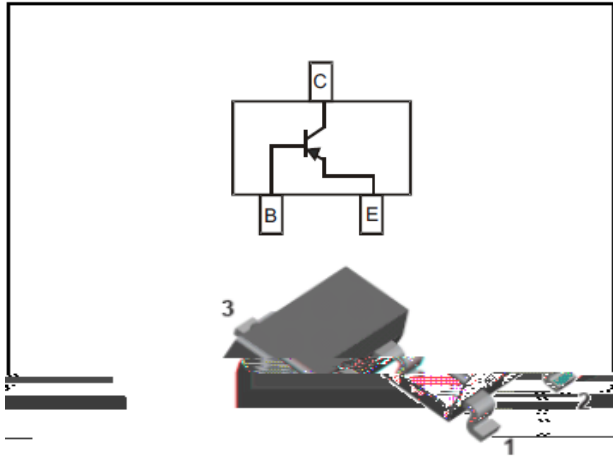


PNP General Purpose Amplifier



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

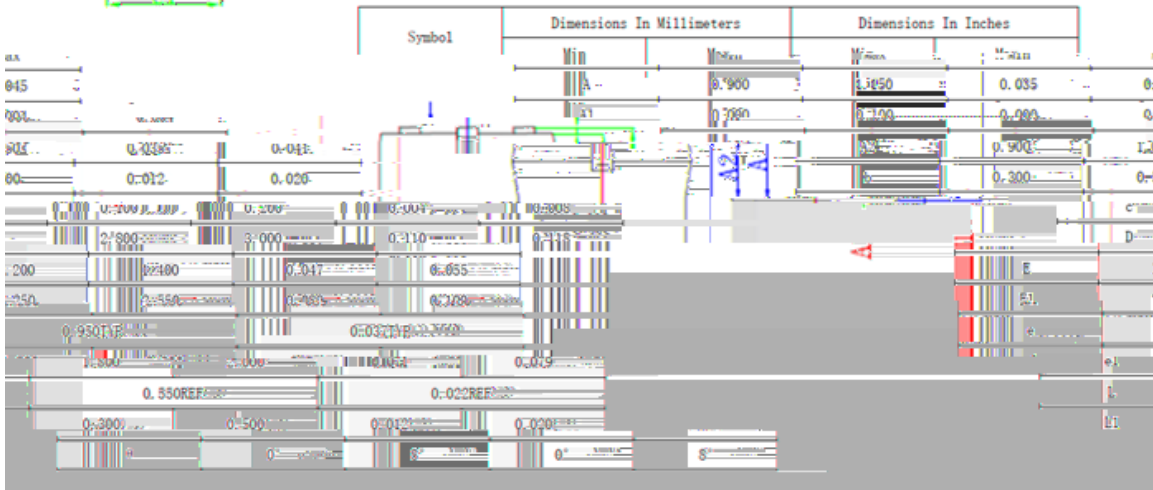
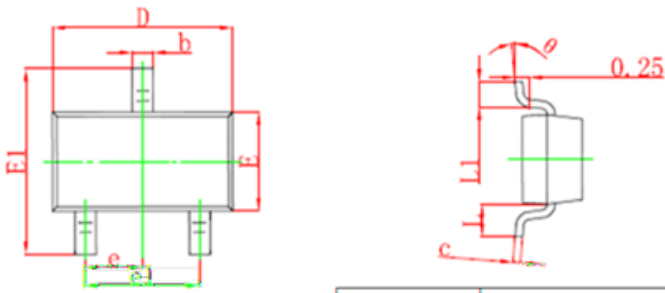
Storage Temperature Range: -55 to +150 °C

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}	μA	$V_{CE}=-35V, I_B=0$	-0.1
Emitter-base cut-off current	I_{EBO}	μA	$V_{EB}=-4V, I_C=0$	-

MMBT4403

SOT-23 Package Outline Dimensions



SOT-23 Soldering Footprint

