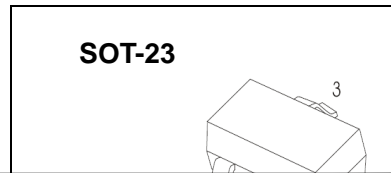




Insulate Transistors



KTA150

FEATURES

Excellent h_{FE}

Complement

MAXIMUM RATINGS

Symbol	
V _{CB0}	Collec
V _{CE0}	Collec
V _{EB0}	Emitte
I _c	
P _c	
R _{θJA}	

ELECTRICAL CHARACTERISTICS

	Unit
Collector-Base Voltage	
Collector-Emitter Voltage	
Emitter-Base Voltage	
Collector cut-off frequency	μ
Emitter cut-off frequency	μ
DC current gain	
Collector-emitter saturation voltage	
Base-emitter voltage	
Transition frequency	
Collector output power	

CLASSIFICATION

Rank	
Range	
Marking	

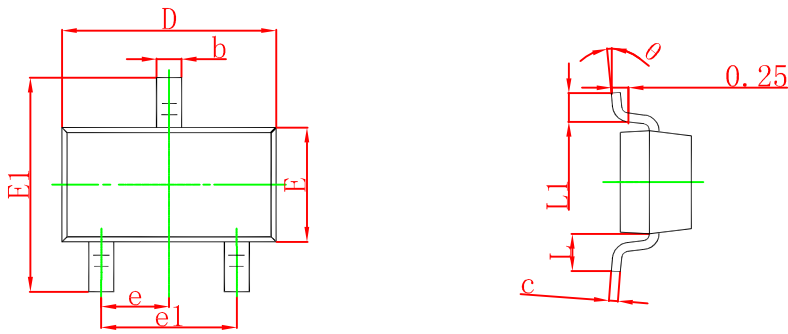
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SOT-23 Package Outline Dimensions



Symbol	Dimensions In Millimeters		Dimensions In Inches	
	Min	Max	Min	Max
θ				

SOT-23 Suggested Pad Layout



- Note:
1. Controlling dimension: in millimeters.
 2. General tolerance: $\pm 0.05\text{mm}$.
 3. The pad layout is for reference purposes only.

NOTICE

JCET reserve the right to make modifications, enhancements, improvements, corrections or other changes without further notice to any product herein. JCET does not assume any liability arising out of the application or use of any product described herein.

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2000
1
—1000
—500