



DAN202

Dual Switching Diode

Features

Epoxy meets UL-94 V-0 flammability rating
Fast switching speed
High Conductance
Surface mount package ideally Suited for Automatic Insertion

Mechanical Data

Package: SOT-23

Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102

Marking: N

Maximum Rating ($T_a=25$ Unless otherwise specified)

Item	Symbol	Unit	Value
Peak Reverse Voltage	V_{RRM}	V	80
Reverse Voltage	V_R	V	80
Forward Continuous Current	I_F	mA	100
Peak Forward Surge Current	I_{FSM}	mA	1000
Power Dissipation	P_D	mW	200
Maximum junction temperature	T_J		150
Storage Temperature	T_{STG}		-55 to +150

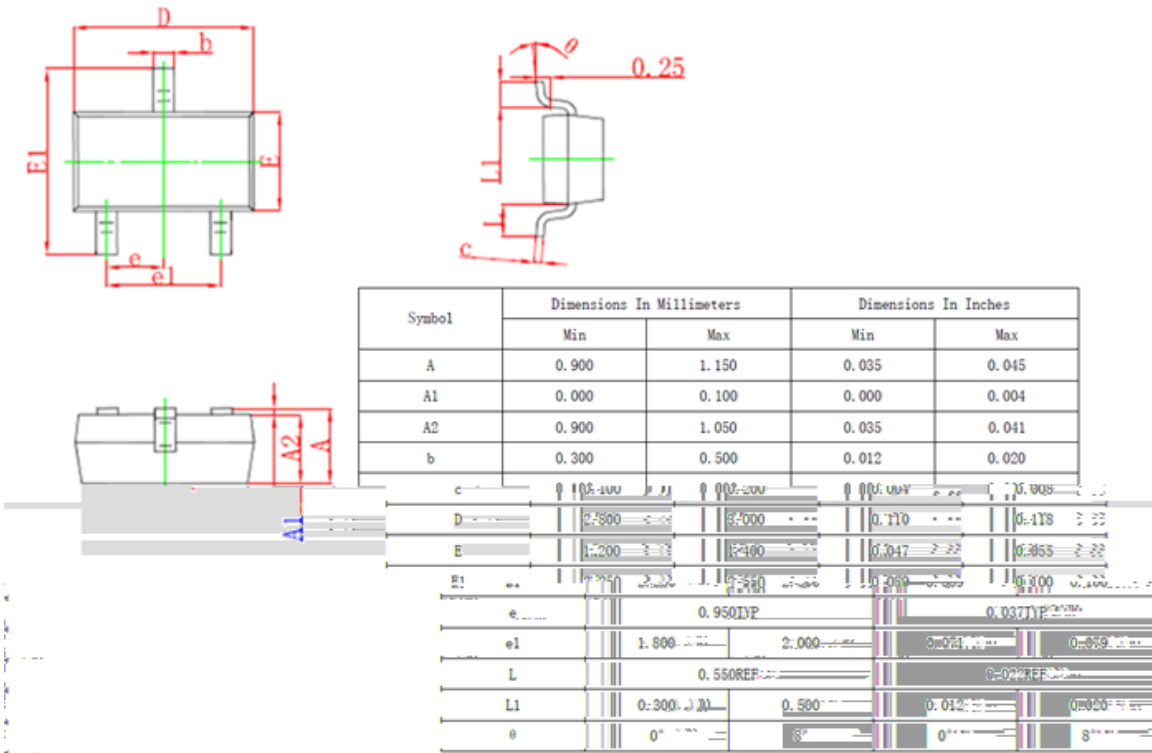
Ordering Information (Example)

PREFERRED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
DAN202	F2	Approximate 0.008	3000	30000	120000	7" reel

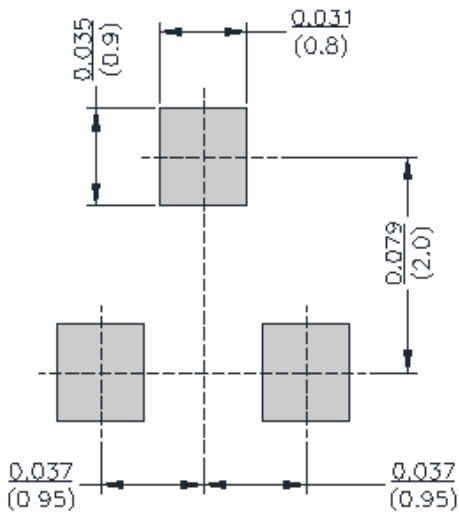


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SOT-23 Package Outline Dimensions



SOT-23 Suggested Pad Layout





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The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with