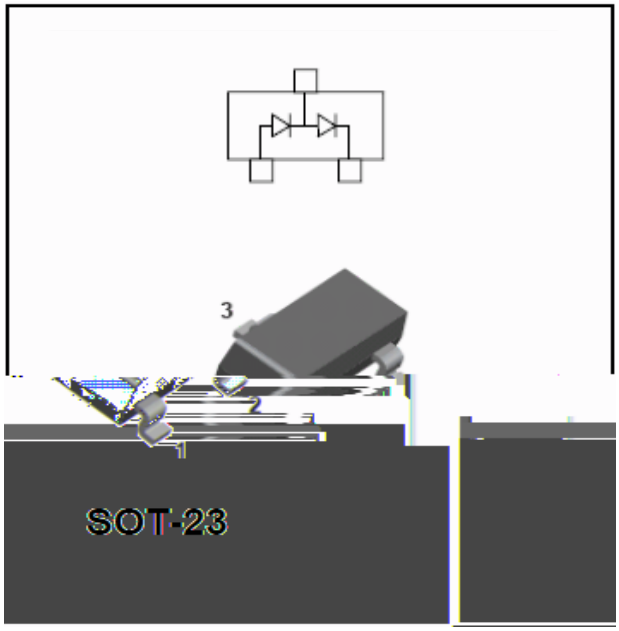
MMBD7000

RoHS
COMPLIANT

Dual Switching Diode



Features

Mechanical Data

Package
Terminals

Polarity:
Marking:

Maximum Ratings -

Item	Symbol	Unit	Value

		-	
		-	
		-	

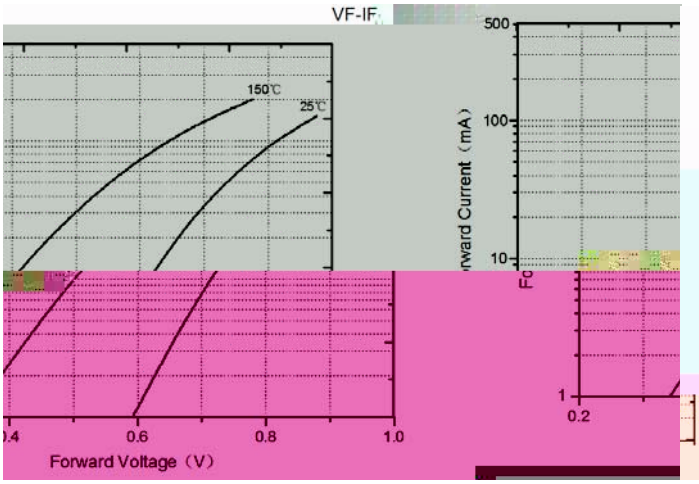
Ordering Information

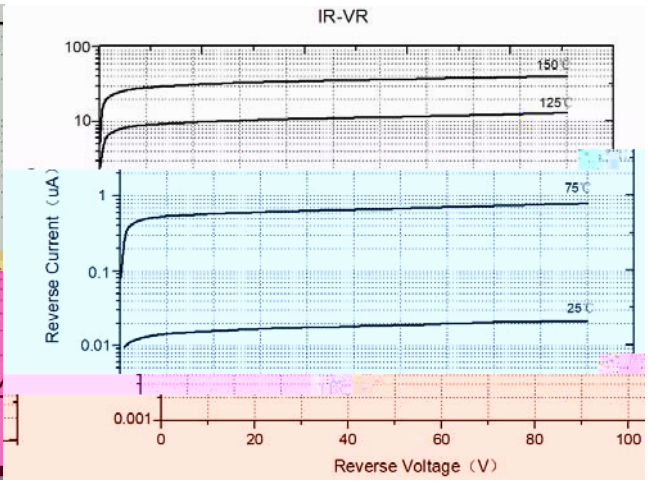
PREFERED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE

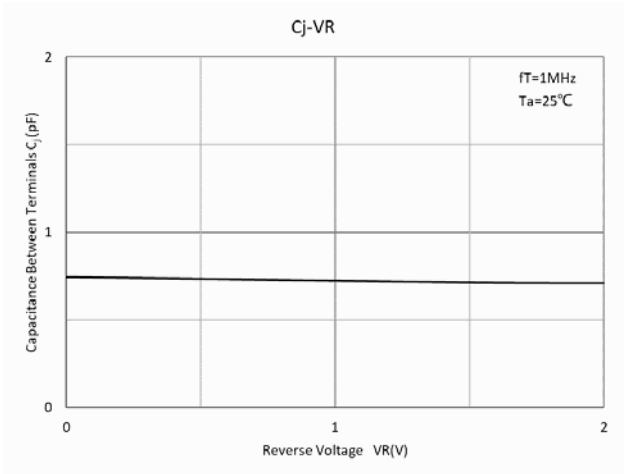
Electrical Characteristics -

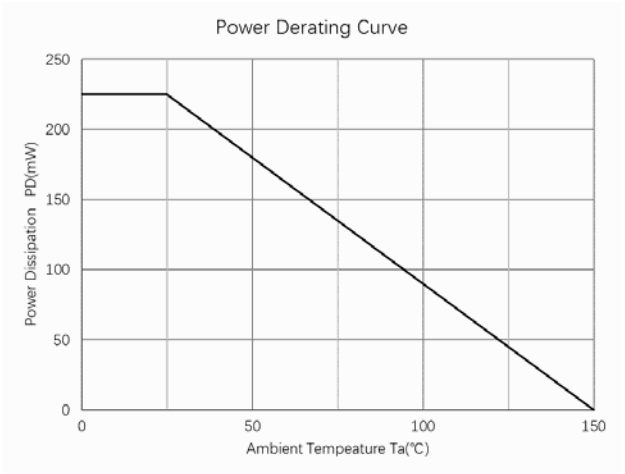
Item	Symbol	Unit	Conditions	Min	Max

Typical Characteristics

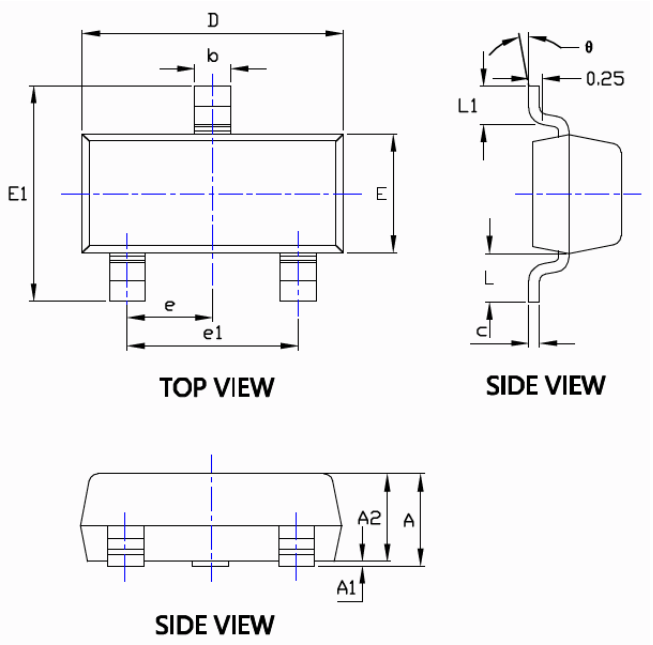






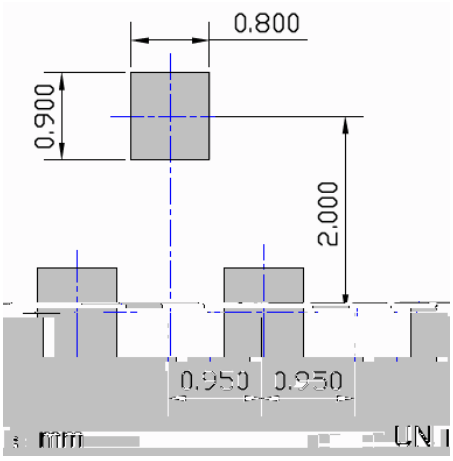


SOT-23 Package Outline Dimensions



DIMENSIONS				
SYMBOL	INCHES		Millimeter	
	MIN	MAX	MIN	MAX
A	0.034	0.044	0.900	1.150
A1	0.000	0.004	0.000	0.100
A2	0.034	0.041	0.900	1.050
b	0.012	0.020	0.300	0.500
c	0.003	0.008	0.080	0.200
D	0.110	0.118	2.800	3.000
E	0.047	0.055	1.200	1.400
E1	0.083	0.098	2.100	2.500
e	0.037TYP		0.950TYP	
e1	0.071	0.079	1.800	2.000
L	0.022REF		0.550REF	
L1	0.008	0.012	0.200	0.300

■SOT-23 Suggested Pad Layout



Disclaimer