



Small-Signal Fast Switching Diodes

Features

Typical Applications

Mechanical Data

Package
Terminals

Polarity:
Marking:

Maximum Ratings

PARAMETER	SYMBOL	UNIT	Conditions	VALUE
		-		
		-		

Electrical Characteristics

PARAMETER	Sy
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			IF = 50 mA		1 . 0 0
			IF = 150 mA		1 . 25
Re v erse Leakage Current	IR1	nA	VR = 25V		3 0
	IR2	uA	VR = 75V		1
Capacitance	C	pF	VR = 0 V , f = 1MHz		4
Re v erse Reco v ery Time	Trr	ns	IF = IR = 10 mA		

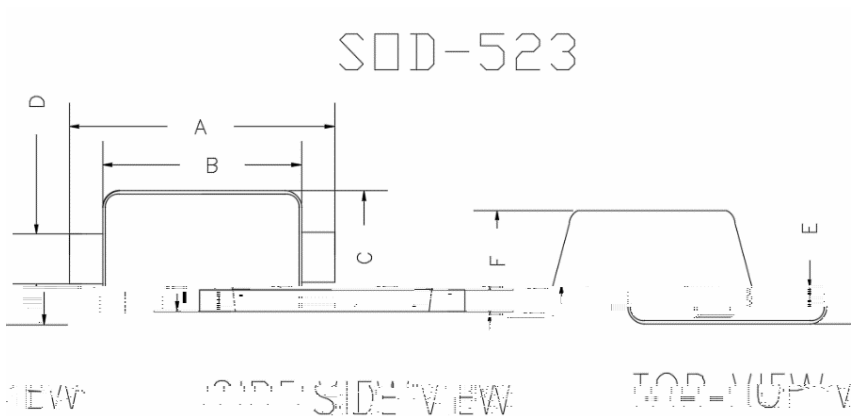


Ordering Information

PREFERED P/N	PACKING
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Outline Dimensions



DIMENSIONS				
DIM	INCHES		MM	
	MIN	MAX	MIN	MAX
A	0.059	0.067	1.500	1.700
B	0.043	0.051	1.100	1.300
C	0.028	0.035	0.700	0.900
D	0.010	0.014	0.250	0.350
E	0.002	0.008	0.050	0.200
F	0.020	0.028	0.500	0.700

Soldering Footprint

