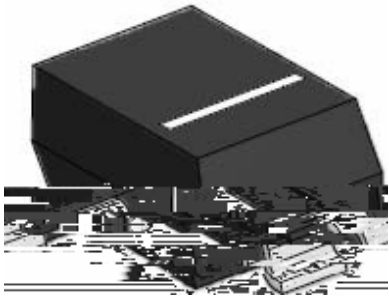




Small-Signal Fast Switching Diodes

Features

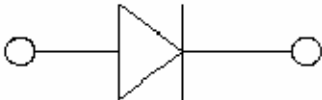


Typical Applications

Mechanical Data

Package
Terminals

Polarity:
Marking:



Maximum Ratings

PARAMETER	SYMBOL	UNIT	Conditions	VALUE

Electrical Characteristics

PARA					
			$I_F = 100\text{ }\mu\text{A}$	100	
Forward Voltage	V_F	V	$I_F = 100\text{ mA}$	$T_J = 25^\circ\text{C}$	
Reverse Leakage Current	I_{R1}	nA	$V_R = 20\text{ V}$		
	I_{R2}	μA	$V_R = 20\text{ V}$		
			$V_R = 0\text{ V}, f = 1\text{ MHz}$		4
Reverse Recovery Time	T_{rr}	ns	$I_F = 10\text{ mA}$		

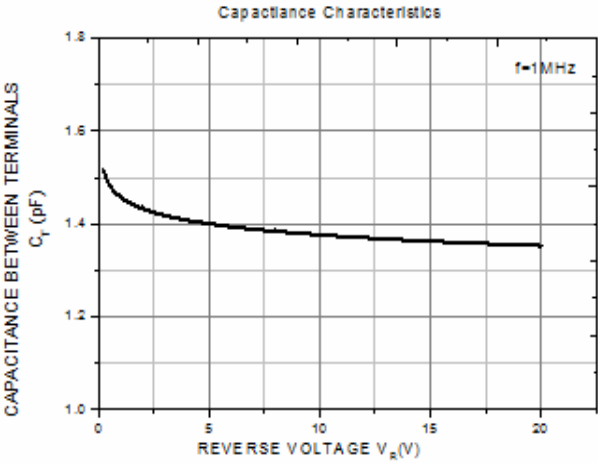
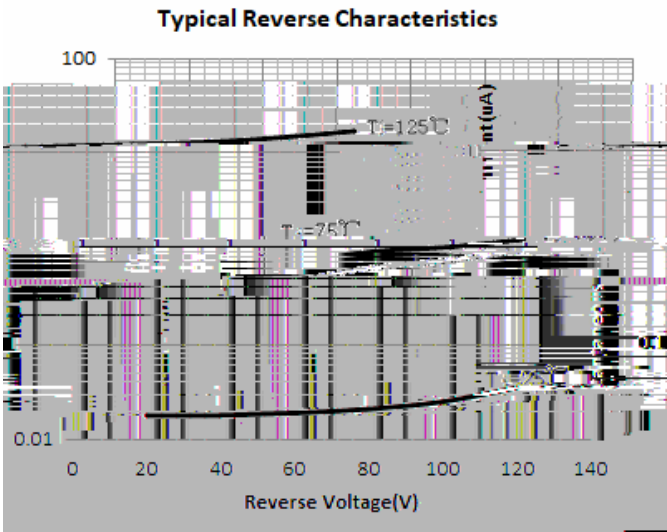
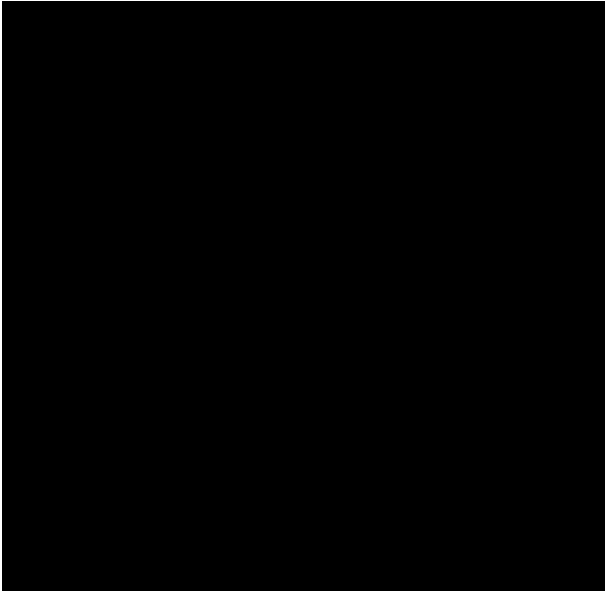
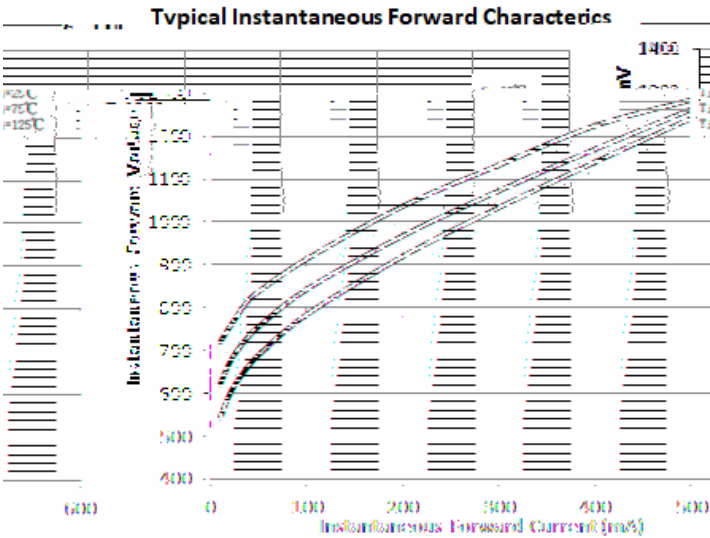


1N4448W

Ordering Information

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

Characteristics



1N4448W



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Disclaimer
