

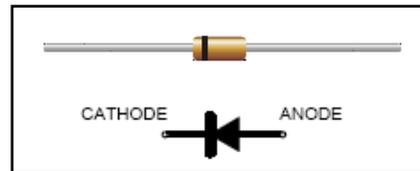
Switching diode

. 300mW DO-34

. Glass silicon switching diodes

We declare that the material of product compliance with RoHS requirements.

1SS133



Product Characteristic

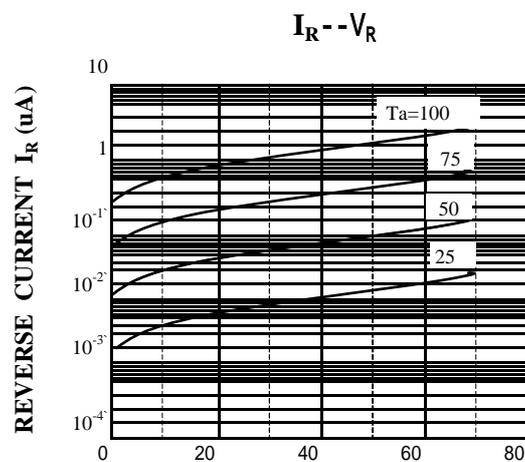
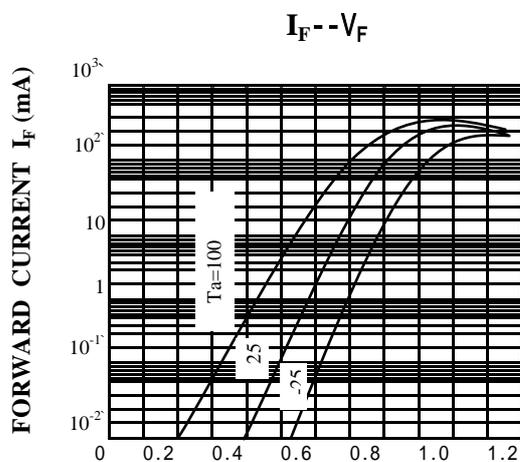
Absolute Maximum Ratings(Ta=25°C)

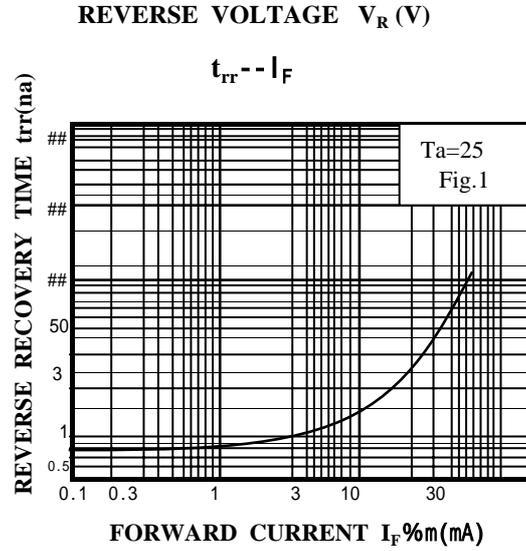
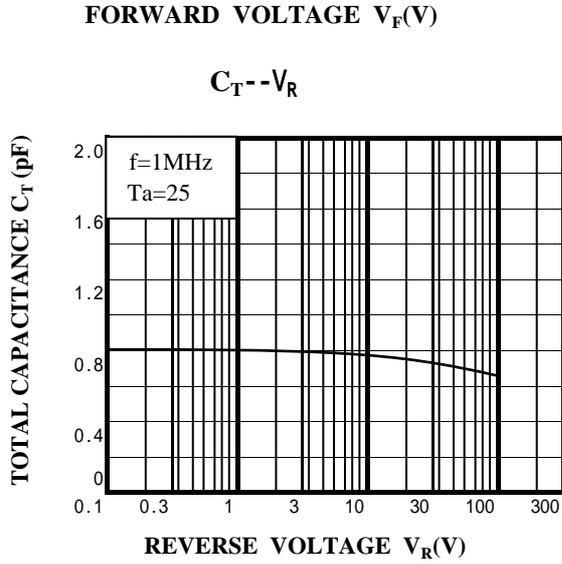
TYPE	VRM(V)	VR(V)	IFM(mA)	IO(mA)	P(mW)
1SS133	90	80	400	130	300

Characteristics at Ta = 25°C

	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage at IF = 100 mA	VF	—	—	1.2	V
Leakage Current at VR = 80 V	IR	—	—	0.5	μA
Capacitance at VR = 0.5V f =1MHZ	Ct	—	—	2	pF
Reverse Recovery Time form IF = 10 mA VR = 6V RL = 100 ,	t _{rr}	—	—	4	ns

Characteristic Curves

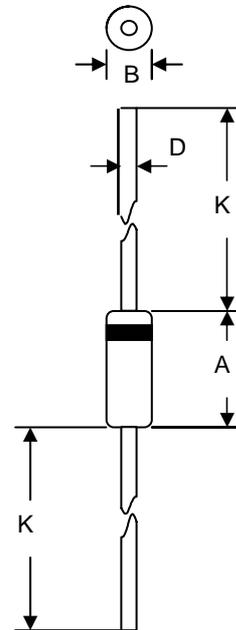




Package Dimensions in inches and (millimeters)

DIM	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	2.4	3.0	0.094	0.118
B	1.6	2.0	0.063	0.078
D	0.3	0.5	0.012	0.020
K	28	30	1.102	1.181

DO-34

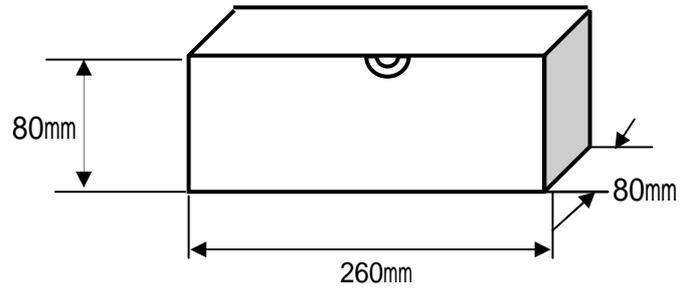


DO-34

Packing

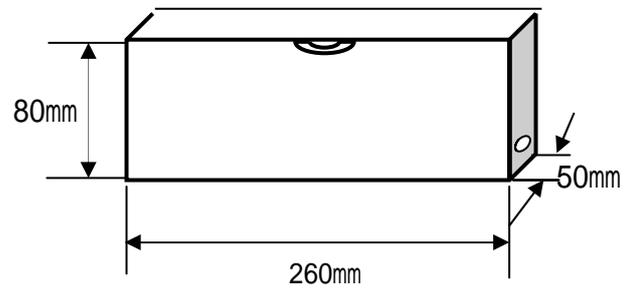
Taping / Box(T52)

Tape Inner Box:5000pcs/each



Taping / Box(T26)

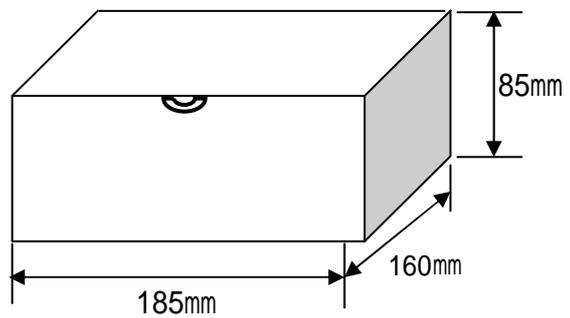
Tape Inner Box:5000pcs/each



Bulk

500pcs/bag

10000pcs /each



Reel (T52)

10000pcs/卷

