



# 1SV315

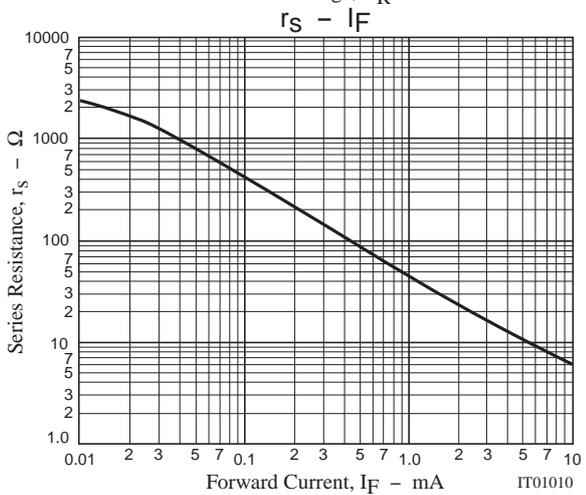
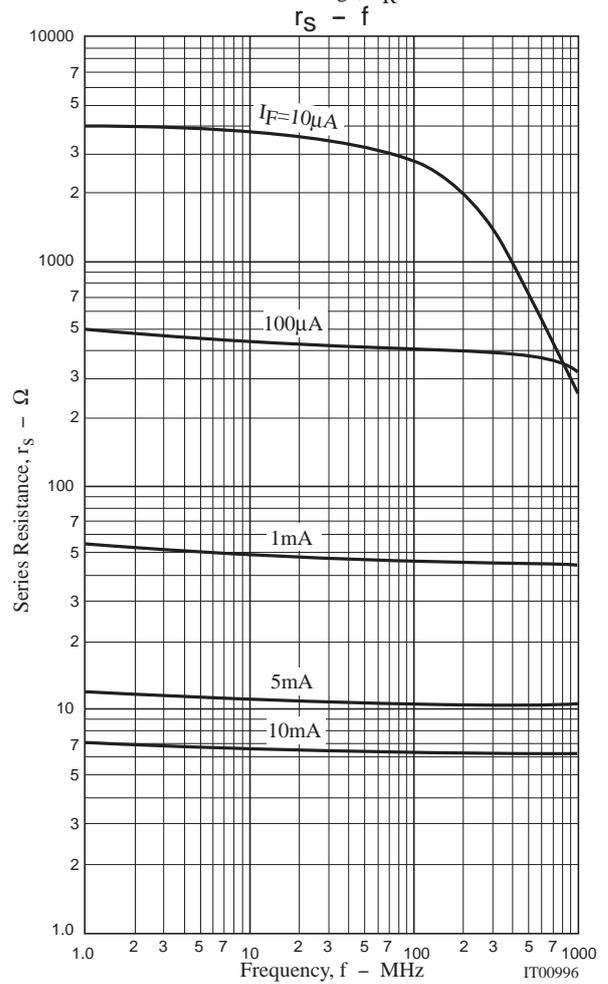
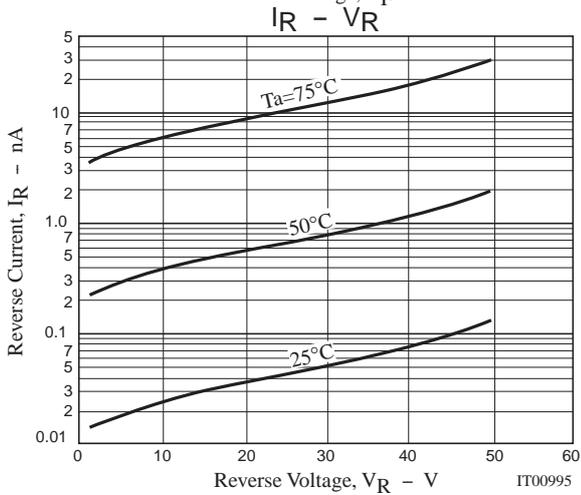
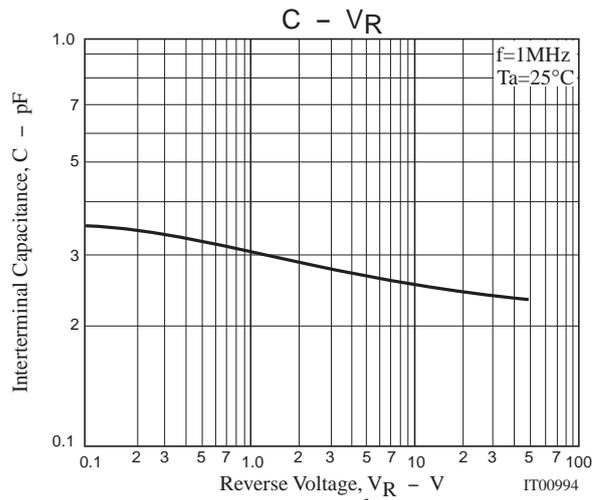
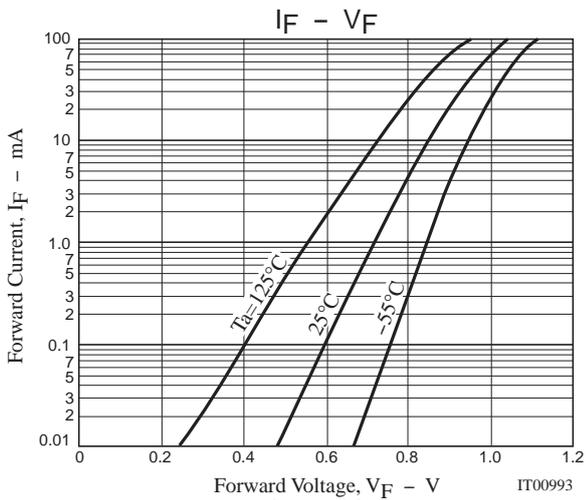
## Electrical Characteristics at Ta=25°C

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Reverse Voltage	$V_R$	$I_R=10\mu A$	50			V
Reverse Current	$I_R$	$V_R=50V$			0.1	$\mu A$
Forward Voltage	$V_F$	$I_F=50mA$		0.95	1.0	V
Interterminal Capacitance	C	$V_R=50V, f=1MHz$		0.23		pF
Series Resistance	$r_s$	$I_F=10\mu A, f=100MHz$		2400		$\Omega$
		$I_F=10mA, f=100MHz$	4	6	9	$\Omega$

Note ) The specifications shown above are for each individual diode.

## Ordering Information

Device	Package	Shipping	memo
1SV315-TL-E	MCP	3,000pcs./reel	Pb Free

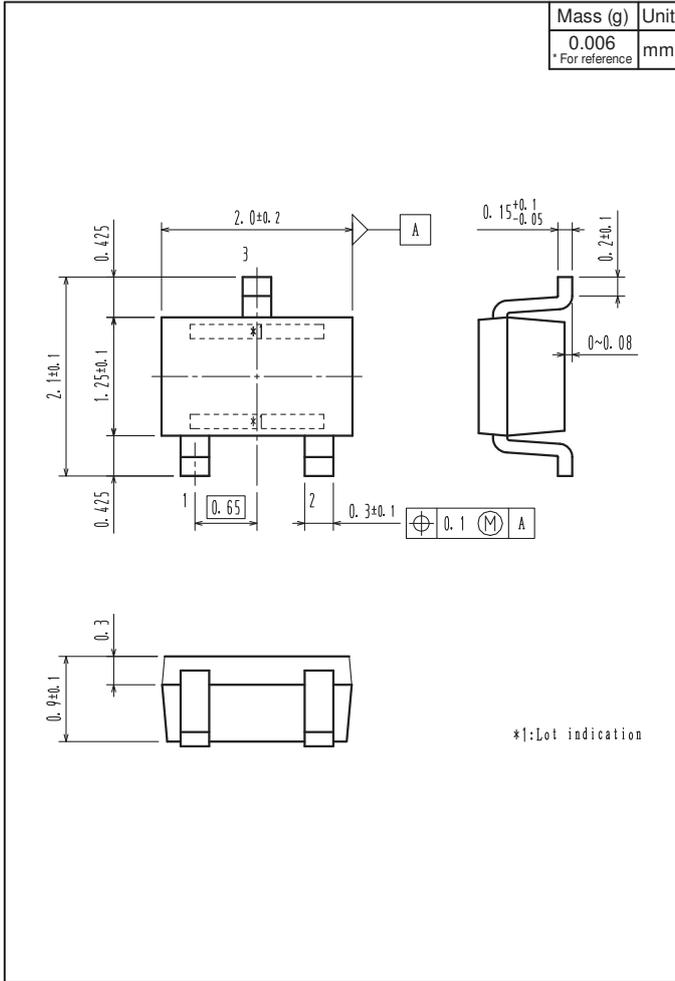




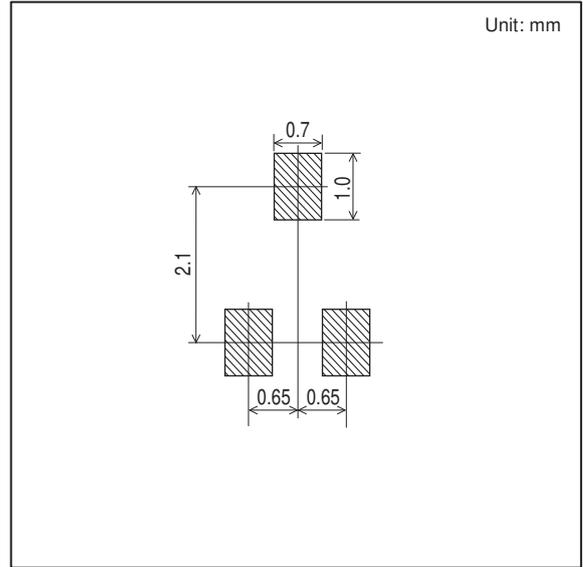
# 1SV315

## Outline Drawing

1SV315-TL-E



## Land Pattern Example



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