

## Device Models

Refer to Avago's web site  
[www.avagotech.com/view/rf](http://www.avagotech.com/view/rf)

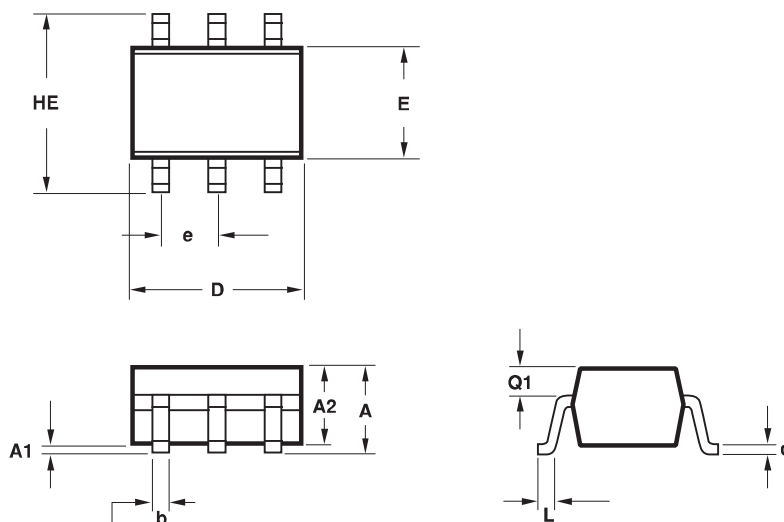
## Ordering Information

Part Number	Devices per Container	Container
ABA-53563-TR1	3000	7" reel
ABA-53563-TR2	10000	13" reel
ABA-53563-BLK	100	antistatic bag
ABA-53563-TR1G	3000	7" reel
ABA-53563-TR2G	10000	13" reel
ABA-53563-BLKG	100	antistatic bag

Note: For lead-free option, the part number will have the character "G" at the end.

## Package Dimensions

### Outline 63 (SOT-363/SC-70)

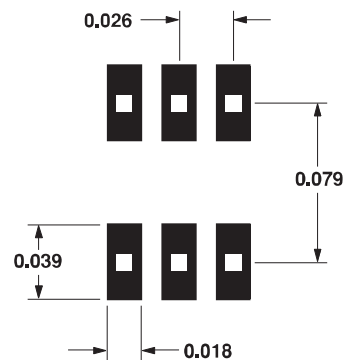


SYMBOL	DIMENSIONS (mm)	
	MIN.	MAX.
E	1.15	1.35
D	1.80	2.25
HE	1.80	2.40
A	0.80	1.10
A2	0.60	1.00
A1	0.00	0.10
Q1	0.10	0.40
e	0.650 BCS	
b	0.15	0.30
c	0.10	0.20
L	0.10	0.30

#### NOTES:

1. All dimensions are in mm.
2. Dimensions are inclusive of plating.
3. Dimensions are exclusive of mold flash & metal burr.
4. All specifications comply to EIAJ SC70.
5. Die is facing up for mold and facing down for trim/form, ie: reverse trim/form.
6. Package surface to be mirror finish.

## Recommended PCB Pad Layout for Avago's SC70 6L/SOT-363 Products



Dimensions in inches.