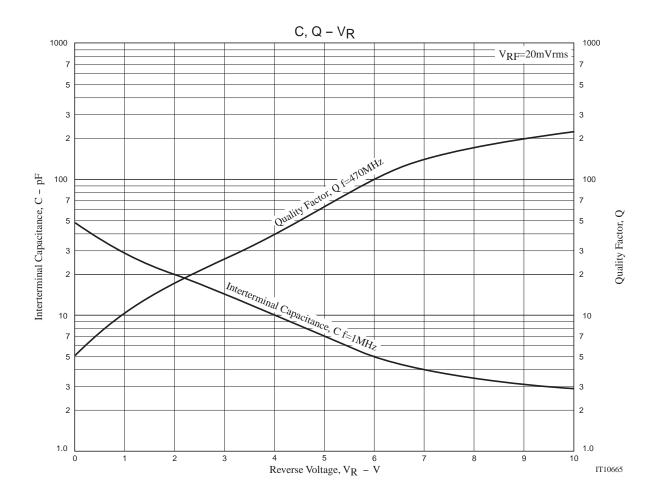
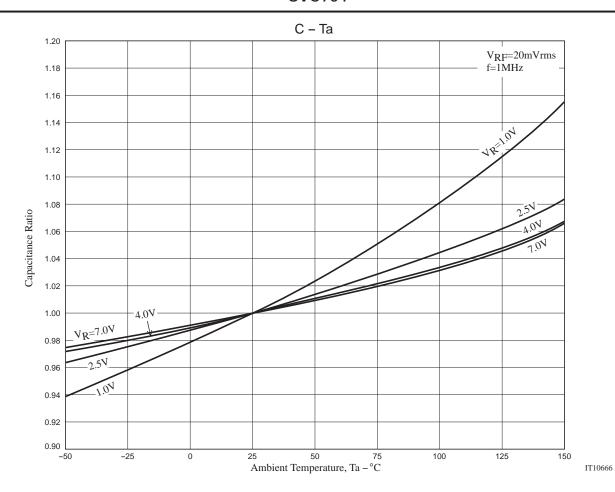
### Electrical Characteristics at Ta=25°C

Parameter	Symbol	Conditions	Ratings			Unit
		Conditions	min	typ	max	Offic
Breakdown Voltage	V(BR)R	I <sub>R</sub> =10μA	16			V
Reverse Current	IR	V <sub>R</sub> =10V			50	nA
Interterminal Capacitance*	C1.0V	V <sub>R</sub> =1.0V, f=1MHz	26.0		30.0	pF
	C7.0V	V <sub>R</sub> =7.0V, f=1MHz	3.4		4.6	pF
Series Resistance	r <sub>S</sub>	V <sub>R</sub> =1.0V, f=470MHz			0.8	Ω
Capacitance Ratio	CR	C1.0V / C7.0V	6.0			

# **Ordering Information**

Device	Package	Shipping	memo	
SVC704-TL-E	MCPH3	3,000pcs./reel	Pb Free	



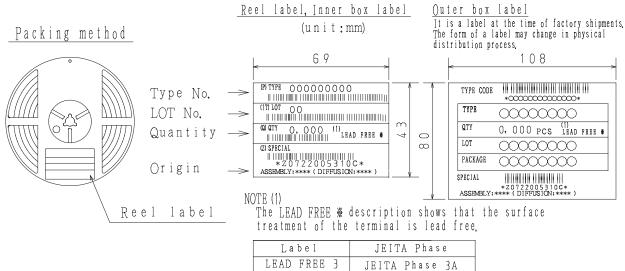


### **Taping Specification**

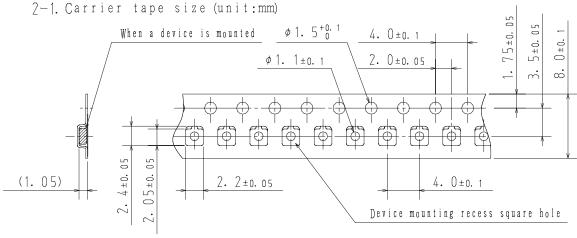
### SVC704-TL-E

### 1. Packing Format

Package Name	Carrier Tape	Maximun Number of devices contained (pcs)			Packing	f o r m a t
	Туре	Reel	Inner box	Outer box	Inner BOX (C-1)	Outer BOX (A-7)
мсрн3	мсрн3	3,000	15, 000	90,000	5 reels contained	6 inner boxes contained
					Dimensions:mm (external)	Dimensions:mm (external)
					183×72×185	440×195×210

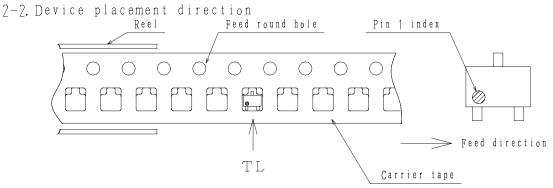


# 2. Taping configuration



LEAD FREE 4

JEITA Phase 3



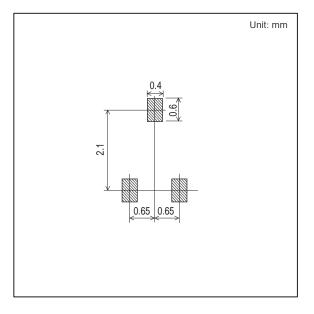
Those with pin 1 index on the feed hole side·····TL

# **Outline Drawing**

SVC704-TL-E

# Mass (g) Unit 0.007 For reference mm 2.040.06 3.15<sup>40.1</sup> 2.040.06 3.3<sup>40.1</sup> 2.040.06 3.3<sup>40.1</sup> 2.040.06 3.3<sup>40.1</sup> 3.15<sup>40.1</sup> 3.1

## **Land Pattern Example**



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