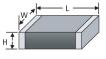
## Index continued

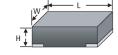
## Test fixture selection by SMD size

	Test fixture type	Model number	Electrode type	Maximum usable frequency	(6		*	Арр	licab	ole S	MD s	ize [	code	in m	mm / (EIA code in inch)]*5			
Classi- fication					0201 / (008005)	0402 / (01005)	0603 / (0201)	1005 / (0402)	1608 / (0603)	2012 / (0805)	3216 / (1206)	3225 / (1210)	4520 / (1808)	4532 / (1812)	5750 / (2220)	Minimum L x W x H (mm)	Maximum L x W x H (mm)	
LF, 4TP* <sup>1</sup>	SMD, General	16034E	Parallel	40 GHz					•	•	•	•	•		•	0.1 x 0.5 x 0.5	8 x 10 x 10	
	SMD, General	16034G	Parallel	120 MHz			•	•	•	•	•					0.1 x 0.3 x 0.3	5 x 1.6 x 1.6	
	SMD, General	16034H	Parallel	120 MHz					•	•	•	•	-			0.1 x 0.6 x 0.6	5 x 15 x 3	
	SMD, Tweezers* <sup>3</sup>	16334A	Parallel	15 MHz					٠	•	•	•	•	•	•	See Note 7	L < 10	
RF, 7 mm* <sup>2</sup>	SMD/Lead*4	16092A	Parallel	500 MHz					•	-		•	-	•	•	See Note 6	L < 18	
	SMD, General	16192A	Parallel	2 GHz						•	•		•		•	L > 1	L < 20	
	SMD/Lead*4	16194A	Bottom	2 GHz						•	•	•	•		•	L > 2	L < 15	
	SMD, Coaxial	16196A	Parallel	3 GHz												1608 size only		
	SMD, Coaxial	16196B	Parallel	3 GHz												1005 size only		
	SMD, Coaxial	16196C	Parallel	3 GHz			-									0603 size only		
	SMD, Coaxial	19196D	Parallel	3 GHz												0402 size only		
	SMD, General	16197A	Bottom	3 GHz				•	•	•		•				1005 to 3225 sizes only		
	SMD, General	16197A-001	Bottom	3 GHz			•	•	•	-	•	•				0603 to 3225 sizes only		
	SMD, General	16198A	Bottom	3 GHz	•	•										0201 to 0402 sizes only		

## Notes:

- 1. LF, 4TP denotes test fixtures for use with four-terminal pair type LCR meters and LF impedance analyzers in low freugncy region (< 120 MHz).
- 2. RF, 7 mm denotes test fixtures for use with RF impedance measureemnt instruments which have 7 mm coaxial test port.
- 3. Tweezers type test fixture with 1 meter test leads.
- 4. Test fixture for measuring SMD and leaded components.
- 5. Check marks in the table denote the application DUT sizes.
- 6. Applicable to SMD components with thickness > 0.65 mm. Not suitable for smaller SMD than 1608 type.
- 7. Minimum SMD size is not specified. Not recommended for smaller than 1608 type because contact repeatability degrades with the reduction of device size.





Parallel electrode

Bottom electrode

