

1J1032
SMD Bottom Contact
2-Terminal Fixture



1J10324
SMD Bottom Contact
4-Terminal Fixture



The 1032 fixture makes a 2-terminal measurement which is suitable for most high impedance devices such as low value capacitors.

The 10324 fixture makes a 4-terminal measurement which is suitable for low value impedance and resistance devices.

Suitable analyzer models

6500B series Precision Impedance Analyzer

6500P series HF LCR Meter

Accessories

Each fixture is supplied with a Transfer Standard Kit. This kit contains all items needed to perform the open and short circuit trims and HF compensation routine on the analyzer.

Connections

Fixture fits directly onto analyzer front panel BNC's

Note that the Device Under Test terminations must be on the bottom face.

1J1032 & 1J1034 Datasheet

Mechanical Specification

Dimensions:	Length	12.5cm (4.9")
	Width	12.0cm (4.7")
	Height	12.7cm (5.0")
Weight:	0.75kg	(1.7lbs)
Fixture Operating Temperature:	0°C to 65°C. Note: 6500 operating temperature range remains as 0°C to 40°C	

External DC Bias

Not permitted. No external DC Bias Voltage or Current is allowed when using this fixture.

Suitable Device Under Test body sizes

	1032 (2-terminal)	10324 (4-terminal)
Minimum	0603 (0.06" x 0.03")	0805 (0.08" x 0.05")
Maximum		2920 (0.29" x 0.2")

Close Up of Terminal Connections



*1032 showing 2-terminal connection
DUT fits under vertical plunger*



*10324 showing 4-terminal connection
DUT fits under vertical plunger*