

IAI Kelvin Fixture

4-Wire High Frequency Impedance Measurement Fixture



A convenient 4-wire connection fixture suitable for a variety of components

The IAI Kelvin Fixture provides an alternative interface between the component under test and the IAI/IAI2 (Impedance Analysis Interface). The IAI Kelvin Fixture is the preferred fixture when the test frequency exceeds 5MHz as it exhibits low parasitics and offers a reliable connection to the component under test.

The component is inserted into the jaws which clamp onto the component via two springs which push the two PCB's together.

Parameter	Specification
IAI Connection	4x BNC connectors
Component Connection	2x Pressure plates (4-wire)
Recommended Bandwidth	35MHz
Enclosure Material	Plastic
Body Dimensions (WDH mm)	162x40x38