PD Measurement Distance Photos





Note: Protrusions (rubber feet) were removed during scan to avoid collision with probe

The measurement distance for testing is specified as 2 mm. This is the distance from the surface of the device under test to the measurement probe's sensor. The exact distance from the sensor to the probe's tip is calibrated, and this information is available to the test system during testing. The software measurement distance setting defines the distance between the probe sensor and the DUT surface (defined prior to measurement by "teaching" the system the DUT surface location). The resulting distance between the probe tip and the DUT surface is typically 0.5 mm.

