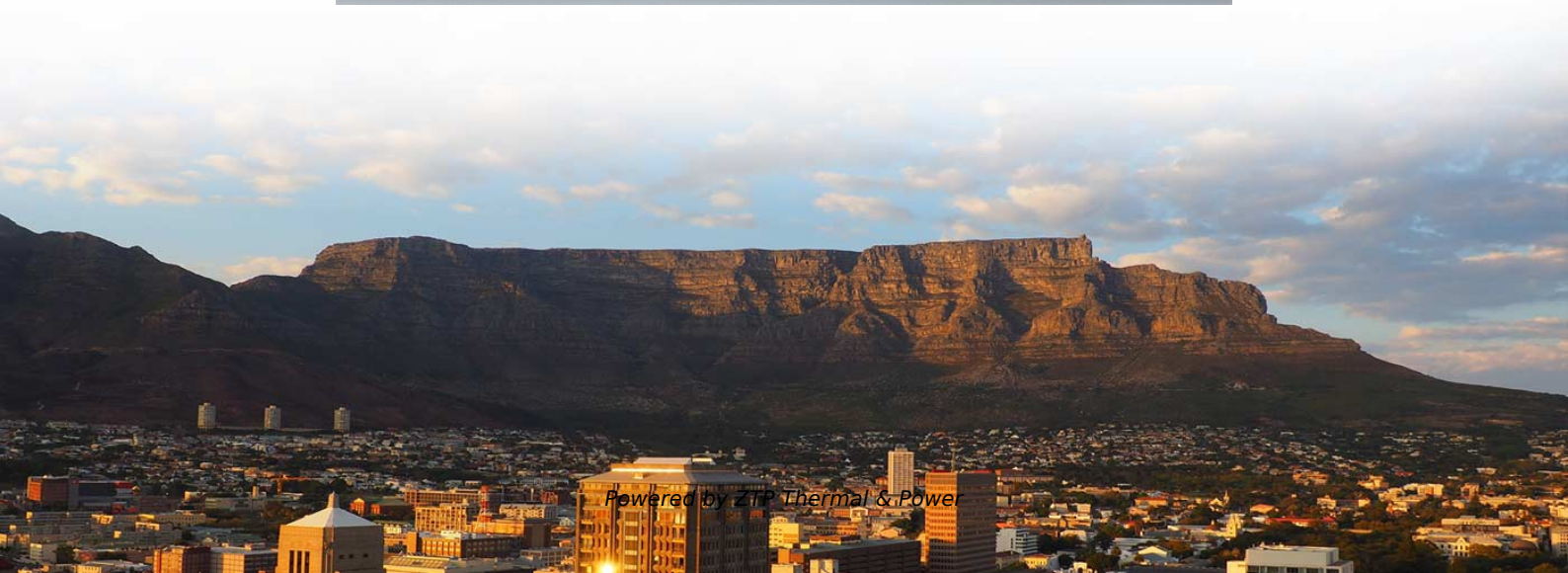
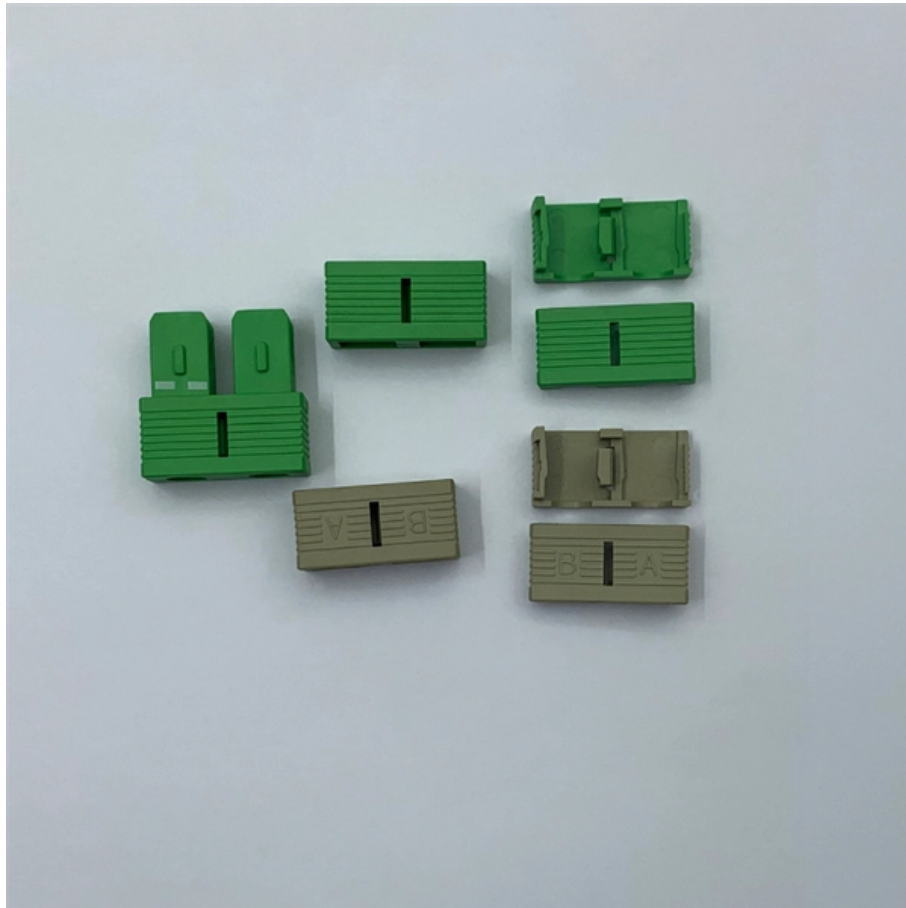


Optical Power Measurement

Optical Cable Power





Optical Power Measurement Optical Cable Power

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OPTICAL FIBER POWER MEASUREMENTS

Abstract2. Laser Optimized Cryogenic Radiometer5. Measurement Assurance Program11. AcknowledgmentsWe describe NIST measurement services for the calibration of optical fiber power meters. To augment the absolute power measurements NIST provides nonlinearity, spectral responsivity, and uniformity measurements. We explain the measurement standards, systems, methods, and uncertainties related to the NIST calibration services for optical fiber power. See more on tsapps.nist.gov/via/visolutions

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Set meter to wavelength of source and "dBm" to measure calibrated optical power. Clean all connectors and mating adapters. Attach reference cable to source if testing source power or disconnect cable

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