

Short and Load Calibration Terminations for WE-2705P



Specifications

Load: $\geq 36\text{dB}$ Return Loss. $F \leq 3.0\text{ GHz}$ $Z_0: 50\text{ Ohm}$. Type N Male

Short: Delay: 1.8 E^{-11} Seconds. $Z_0: 50\text{ Ohm}$. Type N Male

The short is equivalent to the Agilent 85032E N male short in its essential characteristics.

An open termination is not necessary for the WE-2705P analyzer. The female N connector is simply left open during the relevant part of the calibration procedure. The impedance discontinuity of the open female N connector is included in the calibration algorithm.

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