

HL9600 Calibration Standards Substrate

The HL9600 is a network analyzer-style calibration standard substrate with typical $\pm 0.1\%$ accuracy at 50, 75, 100, and 150 Ω .

Differential and single-ended traces are included in a SOLT (short, open, load, transmission) configuration.

The HL9600 is intended for use with HYPERLABS instruments that include an external SOLT calibration feature.

This product can also be used to verify impedance measurements taken by other instruments from HYPERLABS and third-party manufacturers.



Figure 1: HL9600 Calibration Standards Substrate

Features and Technical Specifications

Calibration Type	Network Analyzer style SOLT (short, open, load, transmission) Separate single-ended and differential traces
Trace Accuracy	$\pm 0.1\%$ at 50, 75, 100, and 150 Ω
Pitch	0.100"
Dimensions	203.2 x 167.6 x 12.2 mm 8.0" x 6.6" 0.48"
Weight	256 g, 9.03 oz

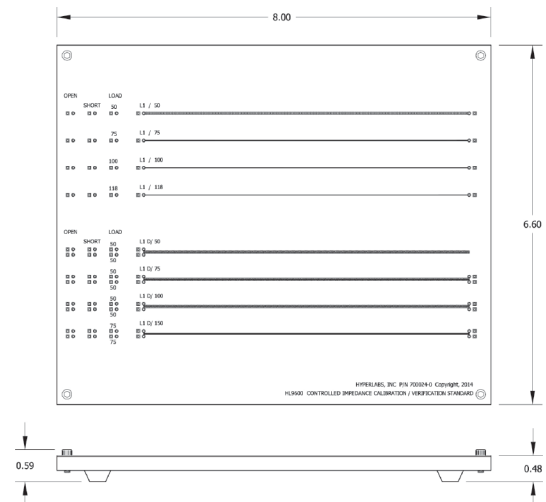


Figure 2: HL9600 dimensional drawing*

*A higher resolution version of the dimensional drawing above is available on our website.