



860 DSPi Distance to Fault

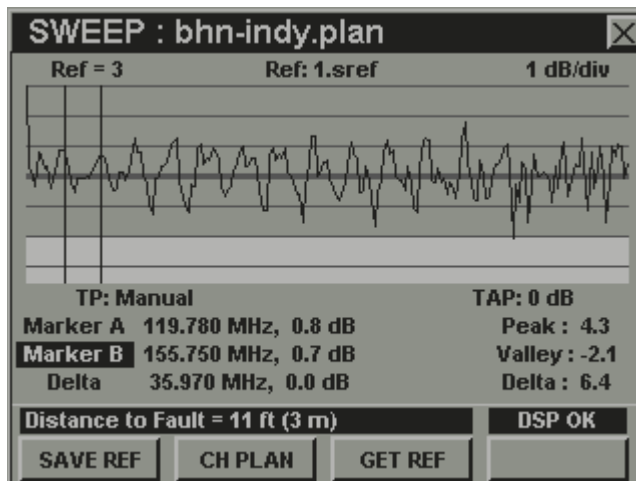
Distance to Fault Formula = $(VP * 492) / \Delta$ in Frequency of Marker B – Marker A

VP = Velocity of Propagation

VP = 0.84 (This is set by the user for the cable under test)

Δ B-A = 35.97

Distance to Fault = $(0.84 * 492) / 35.97 = 11$ Feet



Note: The markers need to be placed on one full cycle of the standing wave to get a correct distance to fault measurement.

For Additional Help Contact
 Trilithic Applications Engineering
 1-800-344-2412 or 317-895-3600
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www.trilithic.com

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