



Advanced Test Equipment Corp.

Rentals • Sales • Calibration • Service

PEARSON ELECTRONICS, INC.

PEARSON™ CURRENT PROBE MODEL 8705C

- Frequency Range 10 kHz to 400 MHz
- Maximum RMS Current 4 A
- MIL-STD-461 CS114, CS115, CS116
- Calibration Fixture F-3
- Hole Diameter 2.0 inches [50.8 mm]
- Width 5.75 inches [147 mm]
- Height 5.0 inches [127 mm]
- Thickness 1.25 inches [32 mm]
- Weight 2.2 lbs [1.0 kg]
- Nominal Transfer Impedance -6 dBΩ

Time Domain Parameters

- Maximum Peak Current 15 A
- Rise Time 1 ns
- Droop Rate 4 %/μs
- Maximum I-t 0.6 mA s



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