

Other Accessories *continued*

16380C Standard capacitor set



Terminal connector: 4-Terminal Pair, BNC

Dimensions (approx.):

142 (W) x 88 (H) x 112 (D) [mm]

(capacitors)

Weight (approx.): 7.0 kg (including case and 3 capacitors)

Description: The 16380C is a standard capacitor set consisting of three precision capacitors - 0.01 μF (16385A), 0.1 μF (16386A), and 1 μF (16387A). These capacitors are primarily used for performance tests of Keysight's 4-Terminal Pair LCR meters and impedance analyzers. Refer to the instrument's operation/service manual for the method of using these standards.

Applicable instrument: E4980A/AL, E4981A, E4990A

	16385A	16386A	16387A	16388A
Capacitance	0.01 μF	0.1 μF	1 μF	10 μF
Nominal accuracy	0.10 %	0.10 %	0.10 %	0.05 %
Calibration stability	≤ 50 ppm/year			
Dissipation factor	≤ 0.0004	≤ 0.0005	≤ 0.0007	≤ 0.0005

Furnished accessories:

Description	P/N	Qty.
16385A (0.01 μF)	N/A	1
16386A (0.1 μF)	N/A	1
16387A (1 μF)	N/A	1
BNC (f) - (f) Adapters	1250-0080	4
Calibration report	N/A	1
Carrying case	16380-85104	1
Operating note	16380-90221	1

Option:

16380C-001: Add 10 μF standard capacitor (16388A)

