

Other Accessories

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 Agilent'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: 4263B, 4268A, 4284A*, 4288A, 4294A, E4980A, E4981A

* denotes the instrument is obsolete.

	16385A	16386A	16387A	16388A
Capacitance	0.01 μF	0.1 μF	1 μF	10 μF
Nominal Accuracy	0.10 %			0.05 %
Calibration Accuracy	0.01 %			
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)