

Other Accessories

16380A Standard Capacitor Set



Terminal Connector: 4-Terminal Pair, BNC

Dimensions (approx.): 142(W) x 88(H) x 112(D) [mm]
(capacitors)

Weight (approx.): 8.0 kg (including case and 4 capacitors)

Description: The 16380A is a standard capacitor set consisting of four precision capacitors -1 pF (16381A), 10 pF (16382A) 100 pF (16383A), 1000 pF (16384A). 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, 4278A, 4279A, 4284A, 4285A, 4288A, 4294A, (4192A, 4194A, 4263A)*

	16381A	16382A	16383A	16384A
Capacitance	1 pF	10 pF	100 pF	1000 pF
Nominal Accuracy	0.10 %			
Calibration Accuracy	0.01 %			
Calibration Stability	≤50 ppm/year			
Dissipation Factor	≤0.0001			

Furnished Accessories:

Description	P/N	Qty.
16381A (1 pF)	N/A	1
16382A (10 pF)	N/A	1
16383A (100 pF)	N/A	1
16384A (1000 pF)	N/A	1
Short Termination	N/A	1
BNC (f) -(f) Adapters	1250-0080	4
Calibration Report	N/A	1
Carrying Case	16380-85101	1
Operating Note	16380-90001	1

* Obsolete Instrument