

## 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  $\mu\text{F}$  (16385A), 0.1  $\mu\text{F}$  (16386A), and 1  $\mu\text{F}$  (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 $\mu\text{F}$	0.1 $\mu\text{F}$	1 $\mu\text{F}$	10 $\mu\text{F}$
Nominal accuracy	0.10 %	0.10 %	0.10 %	0.05 %
Calibration stability	$\leq 50$ ppm/year			
Dissipation factor	$\leq 0.0004$	$\leq 0.0005$	$\leq 0.0007$	$\leq 0.0005$

**Furnished accessories:**

Description	P/N	Qty.
16385A (0.01 $\mu\text{F}$ )	N/A	1
16386A (0.1 $\mu\text{F}$ )	N/A	1
16387A (1 $\mu\text{F}$ )	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  $\mu\text{F}$  standard capacitor (16388A)

