



FEATURES:

- Based on the use of SMD components, these narrow-body monolithic probes measure AC voltage of sinusoidal shape between 500Hz and 1GHz within a DMM's normal DC range – 10 M Ohm input impedance
- Conversion factor is 1 VDC for an input of 1 VRMS sine-wave

MATERIALS:

Scope Probe

- Body: Probe Tip – Brass, Gold Plated
- Insulation: Thermoplastic
- Cable: RG 174/U
- Body: Banana Plug – Brass, Nickel Plated
- Insulation: Thermoplastic, Black and Red

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ± .005" (.127 mm).
All specifications are to the latest revisions. Specifications are subject to change without notice.
Registered trademarks are the property of their respective companies. Made in USA

Accessory Kit

Kit includes:

Sprung Hook – Model 5818

BNC Adapter – Model 5822

Replacement Tip: Standard – Model 6094

Ground Lead, with Minigator Clip – Model 5825

Marking:

Scope Probe Body: POMONA

RATINGS:

Electrical: See Table Below:

MODEL	BANDWIDTH	MAX. HF VOLTAGE (V _{eff})	. INPUT (V)	ACTUATING VOLTAGE	INPUT C(pF)
6104	500Hz – 30MHz + 1.5 dB	45	100	0.2	10
6105	100KHz – 300MHz + 1.5 dB	30	100	0.35	7
6106	1MHz – 1GHz ± 2.0 dB	30	100	0.35	6

ORDERING INFORMATION: Model 6104, 6105, 6106

Packaging: One Scope Probe and one Accessory Kit per blister box

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.005" (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

Registered trademarks are the property of their respective companies. Made in USA