



High voltage probes 5 mm

High impedance passive probes

ELFA part no.	Probe model	Recommended scope bandwidth up to	System bandwidth (-3 dB)	Rise time	Attenuation	Load	Rated voltage <i>CAT II</i>	Cable length
76-xxx-xx	PHV 1000 860-622-A00	500 MHz	400 MHz	0.9 ns	100:1	50M Ω / 7.5 pF	1000 V *	2 m
76-xxx-xx	PHV 1000-C 86C-622-A00	500 MHz	400 MHz	0.9 ns	100:1	50M Ω / 7.5 pF	1000 V *	2 m
76-xxx-xx	PHV 1000-C-RO 86C-622-A02	500 MHz	400 MHz	0.9 ns	100:1	50 M Ω / 7.5 pF	1000 V *	2 m
76-xxx-xx	PHV 1000-3-C 86C-623-A00	500 MHz	250 MHz	1.4 ns	100:1	50M Ω / 7.5 pF	1000 V *	3 m
76-xxx-xx	PHV 1000-3-C-RO 86C-623-A02	500 MHz	250 MHz	1.4 ns	100:1	50 M Ω / 7.5 pF	1000 V *	3 m

- PMK passive probes feature **CeramCore™** technology – high quality ceramic hybrid core
- RO suffix indicates ReadOut capability enabling automatic attenuation scaling with scopes which support this feature.
- C suffix models are shipped with a case including additional accessories:
BNC adapter 5.0-L, a set of coding rings (3 x 4 colors), flexible adapter 5.0-L,
ground lead 22 cm to 4 mm banana plug and safety alligator clip (red)

* Measurement category I: 1000 VAC rms or VDC, 4000 V transient overvoltage