



Oscilloscope probe

- **model - 6HP-9100.**

Ratio of attenuation - 10:1

- bandwidth - up to 100 MHz;
- reaction time - 3.5 ns;
- input resistance - 10 MOhm;
- input capacity - 16 Pf;
- range of compensation - 10 to 35 pF;
- max. Input voltage - 600 VDC.

ratio of attenuation - 1:1

- bandwidth - up to 6 MHz;
- reaction time - 58 ns;
- input impedance - 1 MOhm;
- input capacity - 47 pF;
- max. Input voltage - 600 VDC.

6HP-9xxx Series Oscilloscope Probe Kit



Features:

- Switchable X1/X10 attenuation with reference switch positions.
- Break-resistant center conductor & wide compensation range.
- Flatter response, sharper leading edges.
- Faster rise time and replaceable cable probe head tip and ground lead.
- Max. input voltage: 600V (DC-peak AC).
- Includes BNC adapter, IC tip, insulating tip & trimming tool.

Individual packing: Pouch bag

Switchable series							
Model No.	Attn.	Readout	Input impedance	Band width	Resetime	Max input V	Compensation range
6HP-9060	x1	No	1MΩ 91PF	6MHz	58ns	300VDC	NA
	x10		10MΩ 18PF	60MHz	5.8ns	600VDC	10-35PF
6HP-9100	x1		1MΩ 56PF	6MHz	58ns	300VDC	NA
	x10		10MΩ 13PF	100MHz	3.5ns	600VDC	10-35PF
6HP-9150	x1		1MΩ 5PF	6MHz	58ns	300VDC	NA
	x10		10MΩ 13PF	150MHz	2.3ns	600VDC	10-35PF
6HP-9250	x1		1MΩ 56PF	6MHz	58ns	300VDC	NA
	x10		10MΩ 13PF	250MHz	1.4ns	600VDC	10-35PF

