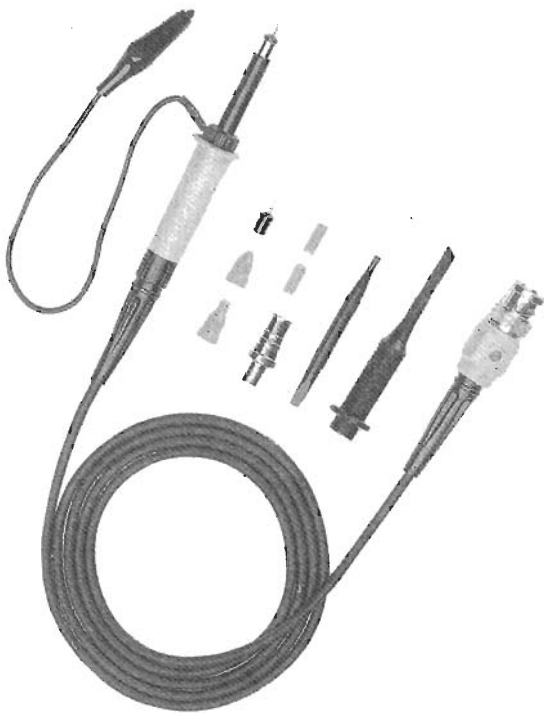


Oscilloscope Probe Series

- Model. HP-9061, X10 ONLY
 HP-9101, X10 ONLY
 HP-9151, X10 ONLY
 HP-9251, X10 ONLY
 HP-9258, X100 ONLY



Specifications

Model No.	Bandwidth (MHz)	C _{in} (pF)	R _{in} (Mohm)	Compensation Range(pF)	Attenuation Ratio
HP-9061	DC~60	18	10	10~35	10:1
HP-9101	DC~100	16	10	10~35	10:1
HP-9151	DC~150	15	10	10~35	10:1
HP-9251	DC~250	14	10	10~35	10:1
HP-9258	DC~250	6.5	100	10~35	100:1

Max Input Voltage

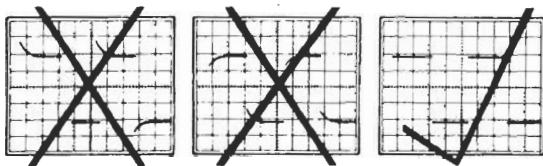
Cable Length

MAINTENANCE

Before dismantling any part of the probe, make sure it is disconnected from any voltage source. The probe body can be detached from the cable assembly by unplugging the push fit BNC connector from the probe body. This permits replacement of the cable or body assembly should either part become damaged. The probe tip is also replaceable. To replace a broken tip, hold the black insulating part of the tip with pliers and pull it away from the probe body. Replace with a new tip taking care to align with the inner contact.

COMPENSATION ADJUSTMENT

In order to obtain the correct division ratio with each oscilloscope, the attenuation network needs to be adjusted. To compensate the probe to your oscilloscope, apply a 1KHz square wave to the probe tip, or connect to the cal socket on the oscilloscope to display a few cycles of the waveform and adjust the trimmer located in the probe body for a flat topped square wave.



Accessories Supplied

Name & Description	Part No.	HP-9061	HP-9101 HP-9151	HP-9251 HP-9258
Channel Identifier Clip	PA-105	✓	✓	✓
Sprung Hook	PA-106	✓	✓	✓
Ground Lead	PA-107	✓	✓	✓
Insulating Tip	PA-108	✓	✓	✓
Spare Measuring Tip	PA-102		✓	✓
IC Tip	PF-902	✓	✓	✓
Adjusting Tool	PF-903	✓	✓	✓
BNC Adaptor	PF-901			✓