

HP-9100 100MHz Switch Selectable x1/x10/Ref Probe



Specifications

Position X10

Attenuation Ratio	10:1
Bandwidth	DC to 100MHz
Rise Time	3.5nS
Input Resistance	10M Ω when used with oscilloscopes which have 1M Ω input.
Input Capacitance	Approx. 17 pF
Compensation Range	10 to 35 pF
Working Voltage	600V CAT I. 300V CAT II (DC + peak AC) derating with frequency.

Position REF

Probe tip rounded via 9M Ω resistor. oscilloscope input rounded.

Position X1

Attenuation Ratio	1:1
Bandwidth	DC to 6MHz
Rise Time	58nS
Input Resistance	1M Ω (oscilloscope input resistance)
Input Capacitance	47 pF plus oscilloscope capacitance
Working Voltage	300V CAT I. 150V CAT II (DC + peak AC) derating with frequency.

Operating Temperature	-10 $^{\circ}$ C to +55 $^{\circ}$ C
Humidity	85% RH or less (at 35 $^{\circ}$ C)
Safety	Meets EN61010-031 CAT II
Cable Length	1.2 Meter



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<http://www.mavin.com.tw>

免責聲明

資料僅供參考，若有與原廠不合之處，請以原廠規格為準，且不供任何證明文件之用

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