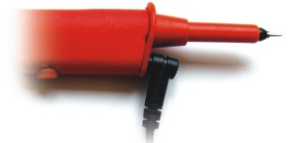


P230XX/P250XX SERIES PASSIVE OSCILLOSCOPE PROBE



*P230XX/P250XX
oscilloscope probe*



Features:

- 300MHz/500MHz series
- 1X, 10X, 100X fixed attenuation
- Durable and reliable performance
- Low cost and economical

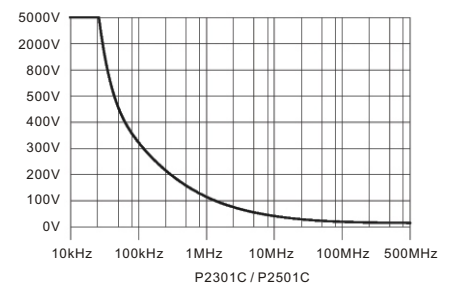
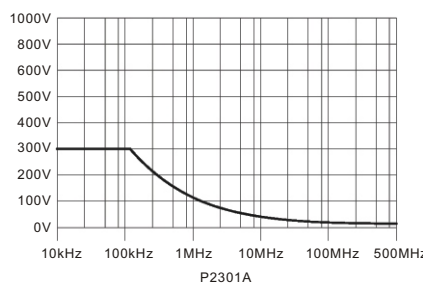
Specifications

	P2301A	P2301B	P2301C	P2501B	P2501C
ATTENUATION	1X	10X	100X	10X	100X
INPUT RESISTANCE	1MΩm +/-1%	10MΩm +/-1%	100MΩm +/-1%	10MΩm +/-1%	100MΩm +/-1%
INPUT CAPACITANCE	125pF	16pF	6.5pF	16pF	6.5pF
COMPENSATION RANGE	None	10pF~30pF	10pF~20pF	10pF~20pF	10pF~20pF
SYSTEM BANDWIDTH	DC~300MHz	DC~500MHz	DC~300MHz	DC~500MHz	DC~500MHz
RISE TIME	≤1nS	≤1.17nS	≤1.75nS	≤0.7nS	≤0.7nS
MAX. INPUT VOLTAGE	300VDC + PEAK AC	1kVDC + PEAK AC	5kVDC + PEAK AC	1kVDC + PEAK AC	5kVDC + PEAK AC
NET WEIGHT	< 75g				
CABLE LENGTH	Approx. 140cm				
OPERATING TEMPERATURE	-15°C ~ +75°C				
STORAGE TEMPERATURE	-20°C ~ +60°C				
HUMIDITY	≤ 85% RH				



Standard accessories

- 1) Retractable hook
- 2) Ground lead



Max. input voltage derating curve

