

Table 1
ELECTRICAL CHARACTERISTICS

Temperature -15°C to $+70^{\circ}\text{C}$

Characteristic	Performance requirements	
Oscilloscope Input capacity	15pF – 40pF	
Attenuation	1:1	10:1
Input capacity	72.5PF $\pm 10\%$	17.5PF $\pm 2\text{ PF}$
Internal resistance	237 Ω $\pm 10\%$	9M Ω $\pm 1\%$
Band width	15MHZ($\pm 3\text{ dB}$)	60MHZ($\pm 3\text{ dB}$)
Max input voltage	500V (ACp-p) or 300V (DC+AC p-p)	

Table 2
PHYSICAL CHARACTERISTICS

Characteristic	Performance Requirements
Demensions probe body	110 mm
Coaxial cable	1,400 mm
Weight	65 g

Standard Accessories

- Pincher Tip (HC-OP20-1) 1
- Ground Lead (HC-OP20-2) 1