



MTQ 9500(A)

500 Mhz X10 Attenuation Probe



Specification	P9500(A)
Bandwidth	DC to 500 MHz
Input Resistance	10X: $10\text{M}\Omega \pm 2\%$ @ DC
Input Capacitance	$9\text{ pF} \pm 2\text{ pF}$
Attenuation Ratio	10:1 (Switchable)
Max Rated Input Voltage	10X: 300 V AC CATII
Compensation Range	10 pF to 35 pF
Probe Length	$140 \pm 2\text{ cm}$
Operating Environment	0-50°C, 0-70% RH
Storage Environment	-20-70°C, 0-90% RH