

FAST HIGH VOLTAGE PROBE TT-HVP 2739



Model	TT-HVP 2739
Division Ratio	1000:1
Input Resistance	900M Ω
Input Capacitor	2.0pF
Max. DC+AC peak	39kV CAT I
Max. AC RMS.	27kV CAT I
MAX. Loading Current	45 μ A
Band Width	DC~220MHz
Rise Time	1.6 ns
Signal / Noise	> 60dB @ 1kHz ; > 50dB @ 1MHz
DCV Accuracy	\leq 3% (0-35kV)
ACV Accuracy	\leq 3% @ 1kHz
Temp. Coefficient	\leq 200 ppm/ $^{\circ}$ C
Compensation Range	10pF ~ 35pF
Safety	meets EN61010-031:2002 + A1:2008
Cable Length	2m \pm 0.2m
Operation Temp.	-10 $^{\circ}$ C to 55 $^{\circ}$ C
Humidity	85% RH or less (@ 35 $^{\circ}$ C)
Storage Temp.	-20 $^{\circ}$ C to 70 $^{\circ}$ C
Color: Handel / Body	Black / Grey
Weight / Volume	460g / 80(W) x 80(H) x 320(L) mm