

DP-08VF *High Voltage Differential Probe*

SPECIFICATIONS:

FUNCTION / MODEL	DP-08VF
Bandwidth (50Ω load -3dB)	150MHz
Attenuation (Switchable)	X20, X200
Input Voltage	
Differential Voltage	±40V(DC+AC peak) about 28Vrms at X20 ±400V(DC+AC peak) about 280Vrms at X200
Common Mode Range	±400V(DC+AC peak) about 140Vrms at X200
Absolute Max Voltage	±400V(DC+AC peak) about 280Vrms at X200 in Differential Mode
	±400V(DC+AC peak) about 140Vrms at X200 in Common Mode
CMRR	60Hz: 80 dB ; 100Hz: 60 dB ; 1MHz: 50 dB
Noise (Into 50Ω Load)	≤ 1.0m Vrms
Input Impedance (Differential)	20MΩ // 5PF
Input Impedance (Each)	10MΩ // 10PF each side to ground
Accuracy	≤ ± 2%
Offset	≤ 5mV
Maximum Output Voltage	≤ ± 2V
Output Impedance	50Ω(for using 50Ω input system oscilloscope)
Power Source	External 5V DC Adaptor
Other	Over Range Indicate