



Product Introduction

Product Name :	high voltage probe P6039A(40KV.220MHz)
Short Description :	Model P6039A Division Ratio 1000 : 1 Read Out — Input Resistance 900MΩ Input Capacitor 2.0PF Max. DC+AC pack 40KV CAT Max. AC RMS. 28KV CAT Max. Loading Current 45uA Bandwidth :DC~220MHz

Detailed description :

Model	P6039A
Division Ratio	1000: 1
Read Out	—
Input Resistance	900MΩ
Input Capacitor	2.0PF
Max. DC+AC pack	40KV CAT
Max. AC RMS.	28KV CAT
Max. Loading Current	45uA
Bandwidth	DC~220MHz
Rise Time	1.6 ns
Signal /Noise	>60dB at 1KHz; >50dB at 1MHz
DCV Accuracy	≅ 3% Full Range
ACV Accuracy	≅ 3% at 1KHz
Temp. Coefficient	≅ 200 PPM/°C
Compensation Range	10PF~35PF
Safety	Meets EN61010-031CAT
Cable Length	2M±0.2M
Operation Temp.	-10~55°C
Humidity	85%RH or less(at 35°C)
Storage Temp.	-20~70°C
Color: Handel/Body	Black/ Red
Weight /Volume	460g/80(W)×80(H) ×320(L)mm