



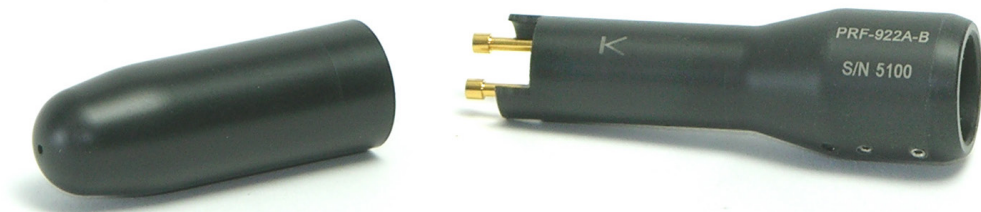
# Miniature Two-Point Probe Adapter PRF-922A-B

## Data Sheet

### **Adapter converts the PRF-912B Micro Probes to a precision Two Point Probe**

The PRF-922A-B Miniature Probe Two Point Adapter, allows Prostat customers to convert their PRF-912B Miniature Concentric Ring “Micro Probes” to a precision “two point probe”.

The PRF-922A-B Adapter is configured to simply slide onto the PRF-912B fixture and use their gold plated concentric ring pins for direct contact with the Adapter’s 2-point measurement assembly. Having both Concentric and 2-point fixtures provides maximum flexibility for measuring small areas and parts. Includes built-in stops and conductive electrodes covers.





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### Specifications

General Specifications	
Range	0.9 – 1.0x10 <sup>12</sup> Ohms (1.0E+12)
ASTM D-257	Correction from ohms to ohms/square Multiply by 10
Finish	Black anodized
Dielectric Material	Black Delran
Contact Size	<b>Electronic quality gold plated contact probes:</b> 0.1” (2.54 mm) diameter. <b>Conductive synthetic rubber contact boots:</b> 0.125” (3.18 mm) diameter. <b>Probes center-to-center spacing:</b> 0.250” (6.35 mm)
Min. Sample	0.32” (8.2 mm) diameter
Probe Spring	Force/Test 1.5 lb (0.68 kg)
Probe Travel	0.25” (6.4 mm) Self-limited
Connection	To be used with PRF-912B
Power	Not applicable. Fixture powered by resistance instrument

Physical Specifications	
Length	1.9 inches (48mm) without probe cover 2.7 inches (68mm) with probe cover.
Probe Diameter	0.5 inches (12.7mm)
Probe Cover Outer Diameter	0.63 inches (16mm)
Weight	1.0 oz (26g)

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