

CUSTOM FLEXIBLE BACK PROBE

A flexible back probe is a diagnostic tool used in automotive testing to **access signals from connectors** without damaging wires. It's commonly used with multimeters, oscilloscopes, and scan tools to measure voltage or signals **in tight spaces**.

The Problem & Why It Matters:

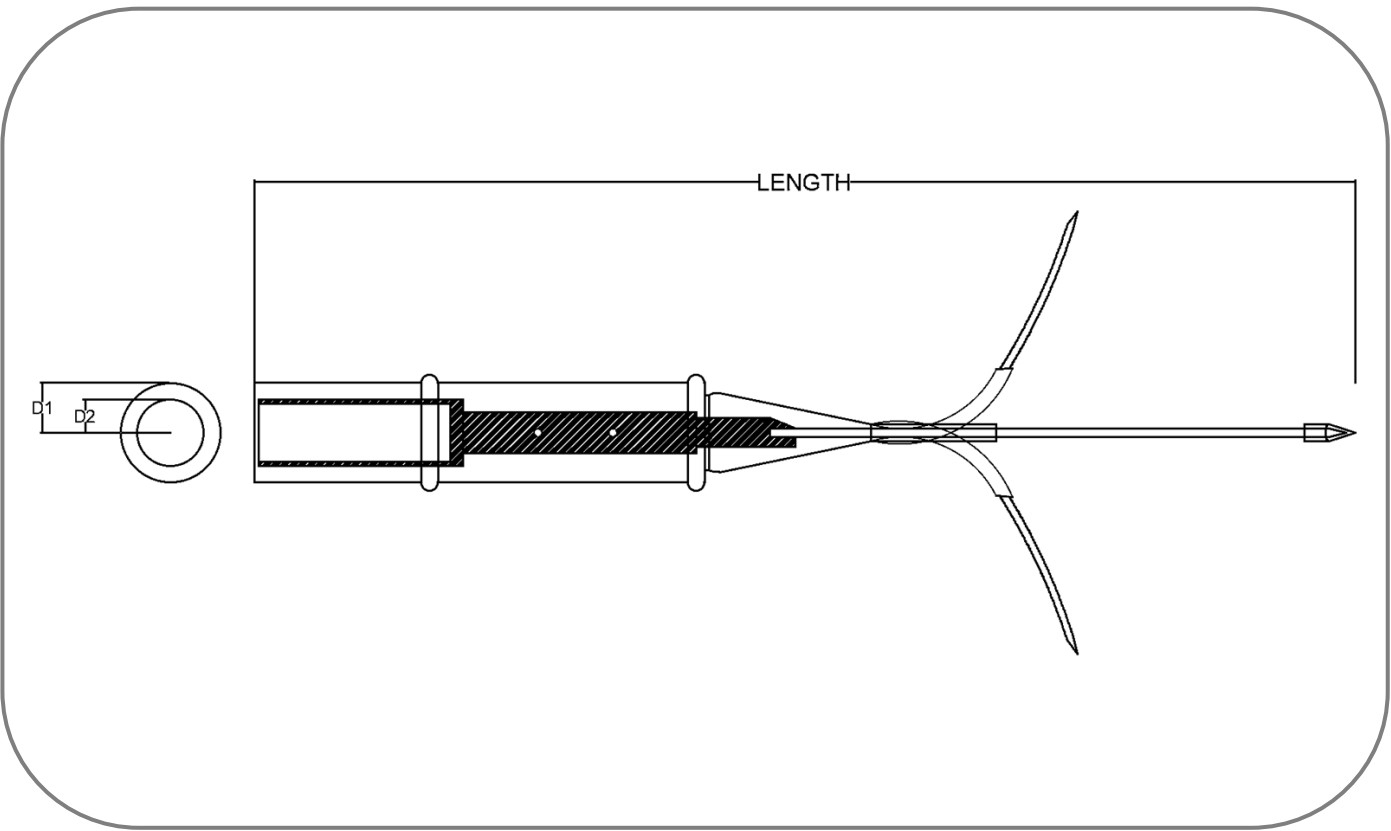
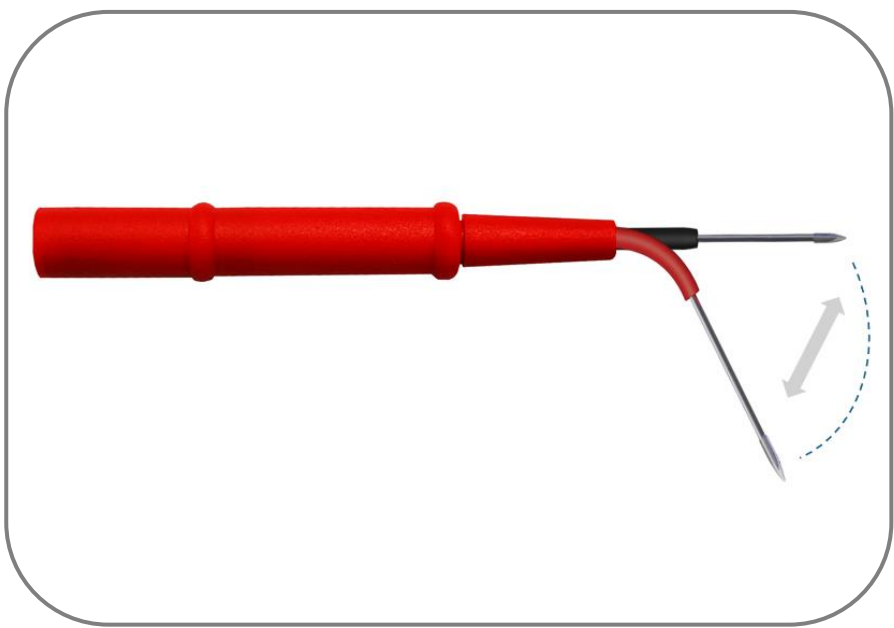
Modern vehicles have tightly packed and sealed connectors, making it difficult to test electrical signals without damaging wires or components. Using the wrong tools can lead to inaccurate readings or costly repairs. That's why having the right tool—like a flexible back probe—matters for safe, efficient, and reliable diagnostics.



Our Solution: Custom Flexible Back Probe

A high-quality flexible back probe designed for precision, durability, and ease of use. By **collaborating** with industry professionals, we aim to create a tool that meets real workshop demands—compact, safe, and **compatible with leading testers**. Let's **work together** to design a product that raises the standard for automotive diagnostics and delivers real value to every technician's toolkit.

- ✔ Joint design & prototyping
- ✔ Consistent, repeatable performance
- ✔ Production-ready solutions



Basic Specifications

Product Specifications Prior to Change	
Voltage / Current Rating :	12V / 5A
Pin Material :	Gold plated stainless steel
Signal Transmission :	High-speed, Low loss transmission
Material :	High quality PVC
Operating Temperature :	40°C to 85°C (-40°F to 185°F)

How It Works?

- ❑ Submit Your Specs – Send us your specific requirements
- ❑ Collaborate & Prototype – We co-develop the optimal design
- ❑ Approve & Order – Receive production-ready