

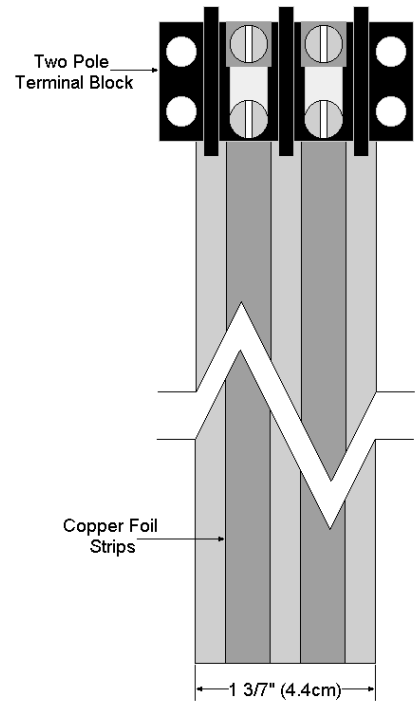
# Floor Probe Sensor

The Floor Probe Sensor is specifically designed to detect moisture intrusion along flat surfaces. The Floor Probe Sensor is commonly applied on base floors under raised computer room floors, the perimeter of electrical/mechanical rooms, telecommunication rooms, crawl spaces, walls, basements, and other areas where moisture intrudes onto flat surfaces.

The Floor Probe Sensor detects moisture throughout an area, rather than at isolated points. The Floor Probe Sensor is a self-adhesive strip with a cotton water absorbent cover that changes conductivity when moisture is present.

**Specifications:**

- Sensing tape thickness: 0.10 inches (0.25cm).
- Lengths from 1 to 90 feet (0.3 to 27.4 meters)
- Width: 1 3/4 inches (4.4cm).
- Material: Adhesive backed cotton with 2 internal copper foil strips.
- Adhesive: Non-water soluble.
- Internal wire: 2 strips of 3/8 inch (0.95cm) wide 6-mil thick copper foil strips separated by 1/4 inch (0.63cm).
- Screw terminal connections



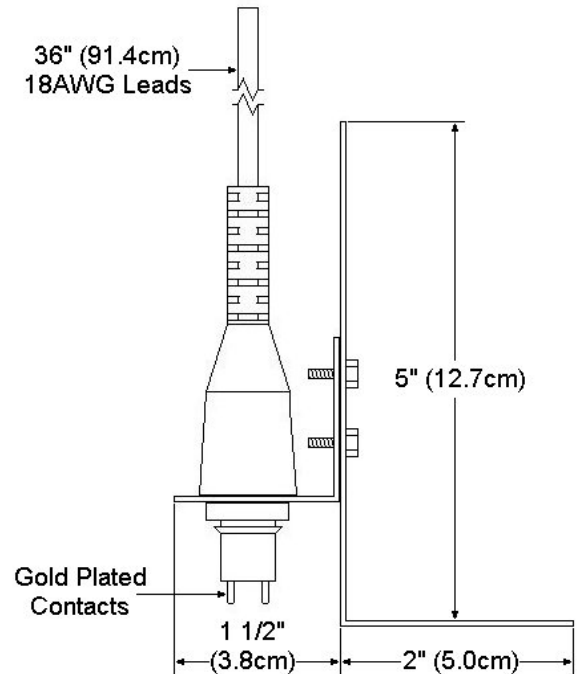
MDS-FP-90  
Moisture Detection System  
Floor Probe  
Length from 1 to 90 feet  
(0.3 to 27.4 meters)

# Point Probe Sensor

The Point Probe Sensor detects moisture at isolated points, rather than throughout an area. The Point Probe Sensor is commonly applied on base floors, near sumps, under raised computer room floors, telecommunication rooms, crawl spaces, walls, basements, and other areas where moisture intrudes onto flat surfaces.

**Specifications:**

- Diameter: 0.885 inches (2.2cm).
- Housing Material: Nylon.
- Contacts: Gold plated, 0.25 inch (0.63cm) gap.
- Connections: 18AWG leads 36 inches (91.4cm) long.
- Mounting bracket: 304 Stainless steel.
- Height adjustment: from 0 to 2 1/2 inches (6.3cm).
- Mounting hole: 1/4 inch (0.63cm) wide x 1 1/2 inch (3.8cm) slot.



Part Number	Description
MDS-PP-1	Point probe Sensor