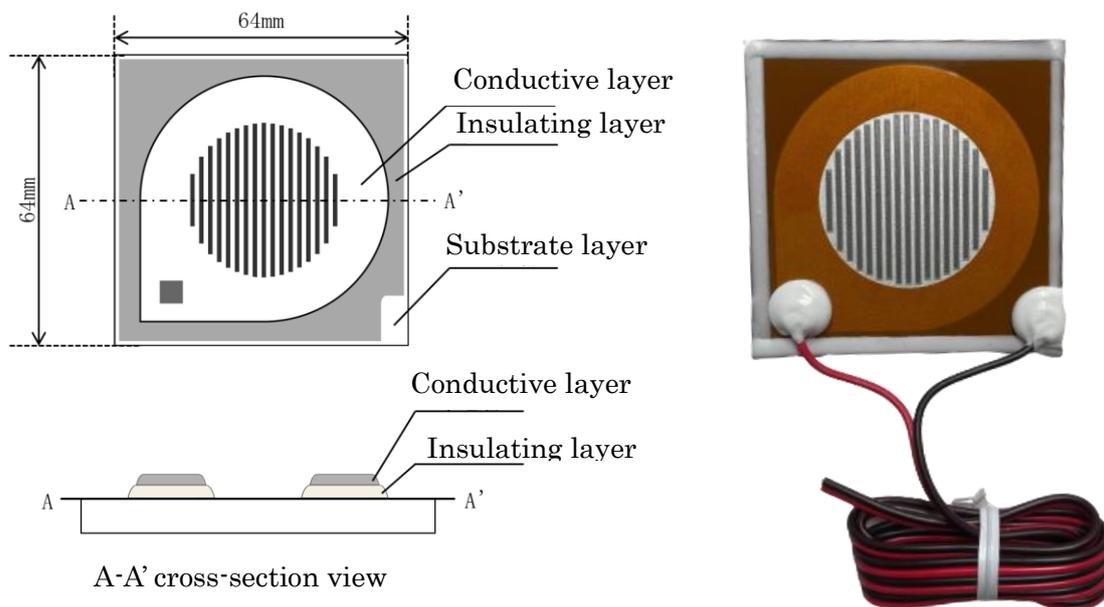


ACM Sensor (Masking type) Specifications

【Structure/Appearance】



After masking with polyimide tape except for the center of the sensor, the folded portion and edges of the tape are sealed with silicone sealant. This eliminates the effects of rusting that occurs outside the center of the sensor in severe corrosive environments, such as salt-affected environments (snow-melting spray) in automobiles.

【Specifications】

Materials	Carbon Steel, Galvanized Steel (without Z27 chemical conversion treatment), Materials supplied by Customers (Discussion Needed), Stainless Steel, Aluminum Alloy, Magnesium Alloy, etc.,
Size	64mm × 64mm (t=0.8mm) ※Custom-made is also available
Sensor Output	0.01nA ~ 5mA
Lead Wire	Red & Black Cable 1m ※Length and Specifications can be customized.
Connection to Measuring Equipment	Waterproof Connector, Terminal block, etc., ※Custom-made is also available
Supported Devices	ACM Data Loggers: SACM-311E, SACM-312B, SACM-314B, SACM-318B, SACM-31FB, SACM-50F, SACM-311B etc.
Inter-electrode Resistance	1GΩ or higher