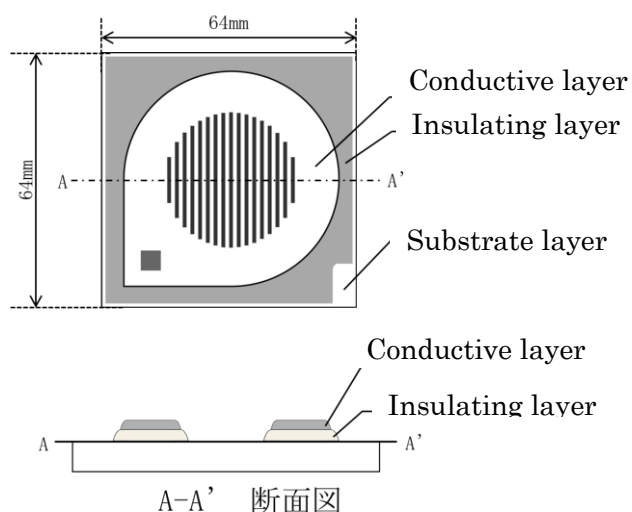


Thin ACM(Atmospheric Corrosion Monitor) Sensor Specifications

【Structure and Appearance】



The thickness is about 1/4 of the standard ACM sensor and can be installed on curved surfaces such as inside and outside of pipes. The same lifespan and output as standard ACM sensors can be obtained.

【Specifications】

Materials	Carbon Steel, Galvanized Steel(without Z27 chemical conversion treatment), Materials supplied by Customers (Consultation Required), Stainless Steel, Aluminum Alloy, Magnesium Alloy, etc.,
Size	64mm×64mm(t=0.2mm) ※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, 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