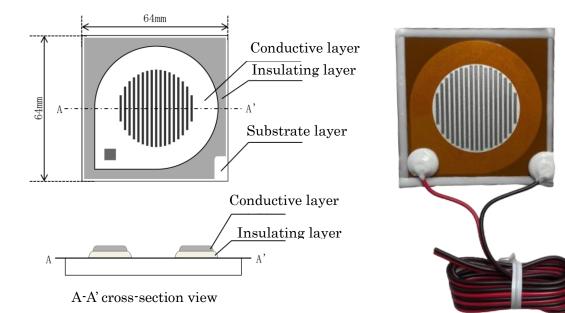
ACM Sensor(Masking type) Specifications



[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] |
|------------------|
|------------------|

| | Carbon Steel, Galvanized Steel(without Z27 chemical conversion |
|-------------------------|--|
| Materials | treatment),Materials supplied by Customers (Discussion |
| | Needed), Stainless Steel, Aluminum Alloy, Magnesium Alloy, etc., |
| Size | 64 mm $\times 64$ mm(t=0.8mm) |
| 5120 | ℀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 | Waterproof Connector, Terminal block, etc., |
| Equipment | ℀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. |
| Supported Devices | |
| Inter-electrode | 100 on higher |
| Resistance | 16Ω or higher |

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