# SP1710/SP1712 panel mount, IP68 waterproof cable connector

Reference: AM7411
EAN13: -
HS code: 85369010

## Product attributes:

Number of pins: 2-pin, 3-pin, 4-pin, 5-pin, 7-pin, 9-pin

## Product features:

Housing material: Plastic
Waterproof grade: IP68
Construction: By soldering

## Product description:

Waterproof docking connector for wires with a diameter of 5 - 10mm. Gold-plated contacts.

| Type: SP1710/SP1712 | 2-pin | 3-pin | 4-pin | 5-pin | 7-pin | 9-pin |
|---|---|---|---|---|---|---|
| Contact diameter | 1.5mm | 1.5mm | 1mm | 1mm | 1mm | 1mm |
| Maximum current | 10A | 10A | 10A | 10A | 10A | 10A |
| Maximum voltage | 500V | 500V | 500V | 500V | 400V | 400V |
| Contact resistance | 2.5mΩ | 2.5mΩ | 5mΩ | 5mΩ | 5mΩ | 5mΩ |
| Max. conductor cross-section | $2mm^2$ | $2mm^2$ | $0.785mm^2$ | $0.785mm^2$ | $0.785mm^2$ | $0.785mm^2$ |

Protection: IP68

Working temperature: -35 - 110°C

Relative humidity: 90% - 95%

Material: Polyamide

Package contents: 1x panel socket (female), 1x cable connector (male)