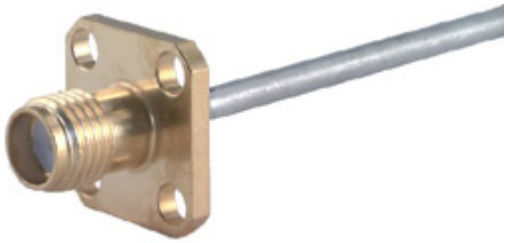
# Data Sheet

## Coaxial Cable Connector
## 25_SMA-50-2-15/111_N

## Description

Straight panel cable jack, flange mount

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110



## Technical Data

### Electrical Data

| | |
|---|---|
| Impedance | 50 Ω |
| Interface frequency max. | 18 GHz |

### Mechanical Data

| | |
|---|---|
| Centre contact | soldered |
| Outer contact | soldered |
| Weight | 0.0027 kg |

### Environmental Data

| | |
|---|---|
| Operating temperature | -65 °C to 165 °C |
| 2011/65/EU, RoHS | compliant |

### Material Data

| Piece Parts | Material | Surface Plating |
|---|---|---|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Insulator | PFA / PTFE | |

## Related Documents

| | |
|---|---|
| Catalogue drawing | DCA-00008786 |
| Assembly instruction | DOC-0000179086 |
| Mounting hole | DOU-00008784 |

## Ordering Information

| | |
|---|---|
| Single package | 25_SMA-50-2-15/111_NE |

## Additional Information

| | |
|---|---|
| Suitable cables | EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86 |



Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

Document: DOC-0000184972 M / PDO C / date of publication: 10.05.2017 15:02:28 / uncontrolled copy