

# COAXIAL ADAPTER, PC 3.5 - NEX10, 50 Ohm, plug / jack (male / female)

33\_PC35-NEX10-50-1/199\_N

## Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials



## Product configuration

|                |               |              |
|----------------|---------------|--------------|
| Interface type | Gender        | Standard     |
| PC 3.5         | plug (male)   | IEC 60169-23 |
| NEX10          | jack (female) | Standard     |

## Interface and material data

|                    |                                |                 |
|--------------------|--------------------------------|-----------------|
| PC 3.5             |                                |                 |
| <b>Piece parts</b> | <b>Material</b>                | <b>Plating</b>  |
| Centre contact     | Copper Beryllium Alloy         | SUCOPRO Plating |
| Outer conductor    | Stainless Steel                |                 |
| Body               | Stainless Steel                |                 |
| Coupling nut       | Stainless Steel                |                 |
| NEX10              |                                |                 |
| <b>Piece parts</b> | <b>Material</b>                | <b>Plating</b>  |
| Centre contact     | Copper Beryllium Alloy         | SUCOPRO Plating |
| Outer conductor    | Stainless Steel                |                 |
| Body               | Stainless Steel                |                 |
| Insulator          | PTFE (Polytetrafluoroethylene) |                 |

## Electrical data

|                     |        |
|---------------------|--------|
| Impedance           | 50 Ω   |
| Interface frequency | 20 GHz |

## Environmental data

|                       |                   |
|-----------------------|-------------------|
| Operation temperature | -55 °C ... 100 °C |
|-----------------------|-------------------|

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| Ordering Information Table |                           |                |
|----------------------------|---------------------------|----------------|
| Item number                | Item description          | Packaging type |
| 85092475                   | 33_PC35-NEX10-50-1/199_NE | Single         |

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