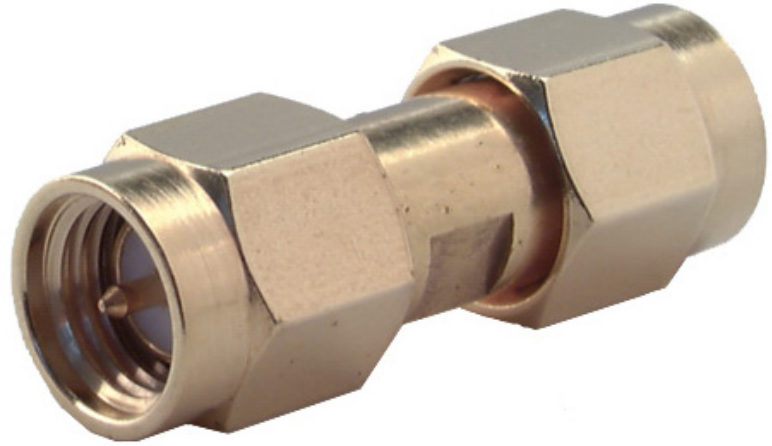


**COAXIAL ADAPTER, SMA-26.5GHz, 50 Ohm, plug / plug (male / male)**

32\_SMA-50-0-100/111\_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                 |
| SMA-26.5GHz           | plug (male) | HUBER+SUHNER-SMA-26.5GHz |
| SMA-26.5GHz           | plug (male) | HUBER+SUHNER-SMA-26.5GHz |

| Interface and material data |                        |                                   |
|-----------------------------|------------------------|-----------------------------------|
| SMA-26.5GHz                 |                        |                                   |
| <b>Piece parts</b>          | <b>Material</b>        | <b>Plating</b>                    |
| Centre contact              | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer conductor             | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body                        | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Insulator                   | PFA / PTFE             |                                   |
| Coupling nut                | Bronze                 | Gold Plating (Nickel underplated) |
| Washer                      | VMQ (Silicone rubber)  |                                   |
| SMA-26.5GHz                 |                        |                                   |
| <b>Piece parts</b>          | <b>Material</b>        | <b>Plating</b>                    |
| Centre contact              | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body                        |                        | Gold Plating (Nickel underplated) |
| Insulator                   | PFA / PTFE             |                                   |
| Coupling nut                | Bronze                 | Gold Plating (Nickel underplated) |
| Washer                      | VMQ (Silicone rubber)  |                                   |

| Electrical data     |          |
|---------------------|----------|
| Impedance           | 50 Ω     |
| Interface frequency | 26.5 GHz |

**COAXIAL ADAPTER, SMA-26.5GHz, 50 Ohm, plug / plug (male / male)**

32\_SMA-50-0-100/111\_N

| Mechanical data |           |
|-----------------|-----------|
| Weight          | 0.0059 kg |
| Mating cycles   | 500       |

| Environmental data    |                  |
|-----------------------|------------------|
| Operation temperature | -65 °C ... 165°C |

| Ordering Information Table |                        |                |
|----------------------------|------------------------|----------------|
| Item number                | Item description       | Packaging type |
| 22648730                   | 32_SMA-50-0-100/111_NE | Single         |

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