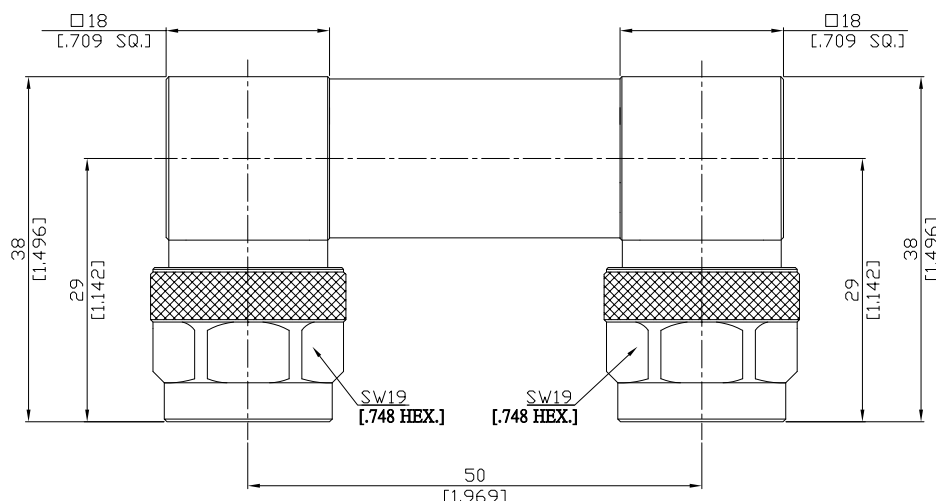


N Plug (Male) to N Plug (Male) U-Link Adapter  
DC-11GHz

ADU-N1N15A/133-133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

## Interface

According to

IEC 61169-16; MIL-STD-348B/304

## Electrical Data

## Impedance

 $50\ \Omega$ 

Frequency

DC to 11 GHz

### Insulation Resistance

 $\geq 5 \text{ GO}$ 

Center Contact Resistance

 $\leq 1.0 \text{ m}\Omega$ 

Working Voltage (at sea level)

500 V<sub>rms</sub>

## Material And Plating

| Piece Parts (N) | Material        | Plating                                                                          |
|-----------------|-----------------|----------------------------------------------------------------------------------|
| Centre Contact  | Brass           | Gold plating, 3 pinch<br>(Non-magnetic nickel-phosphorus underplating, 80 pinch) |
| Body            | Brass           | Nickel                                                                           |
| Insulator       | PTFE            |                                                                                  |
| Gasket          | Silicone Rubber |                                                                                  |
| Coupling Nut    | Brass           | Nickel                                                                           |
| Piece Parts (N) | Material        | Plating                                                                          |
| Centre Contact  | Brass           | Gold plating, 3 pinch<br>(Non-magnetic nickel-phosphorus underplating, 80 pinch) |
| Body            | Brass           | Nickel                                                                           |
| Insulator       | PTFE            |                                                                                  |
| Gasket          | Silicone Rubber |                                                                                  |
| Coupling Nut    | Brass           | Nickel                                                                           |

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.:-

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N-CAGE Code: SFKK0 / ISO9001:2015 certified

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N Plug (Male) to N Plug (Male) U-Link Adapter  
DC-11GHz

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**Mechanical Data**

|                     |            |
|---------------------|------------|
| Coupling mechanisms | Screw-lock |
| Mating Cycles       | ≥ 500      |
| Weight              | N/A        |
| Recommended Torque  | 1.35 Nm    |

**Environmental Data**

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -65°C to +165°C |
| RoHS              | compliant       |

**Packing**

Single or 100