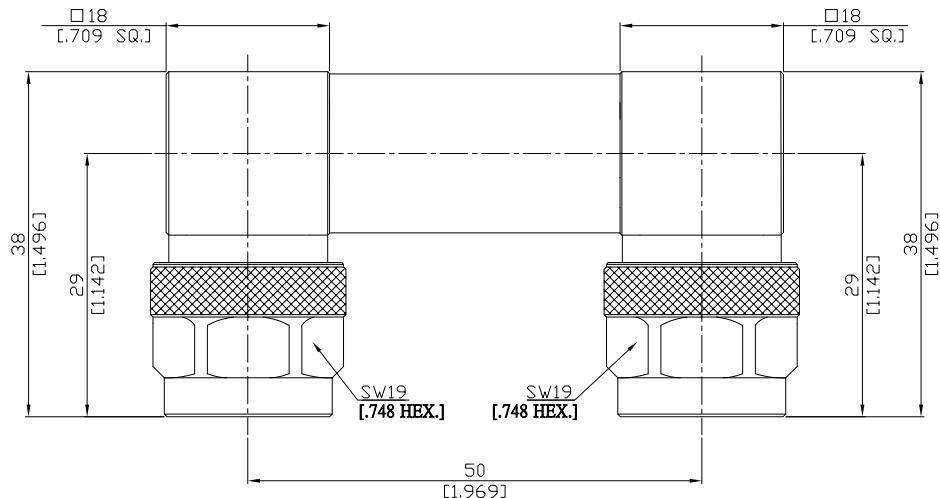


## N Plug (Male) to N Plug (Male) U-Link Adapter DC-11GHz

### ADU-N1N15A/144-144



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 Ω
Frequency	DC to 11 GHz
Insulation Resistance	≥ 5 GΩ
Center Contact Resistance	≤ 1.0 mΩ
Working Voltage (at sea level)	500 V rms

#### Material And Plating

Piece Parts (N)	Material	Plating
Centre Contact	Brass	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Copper-Tin-Zinc Alloy
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N Plug (Male) to N Plug (Male) U-Link Adapter  
DC-11GHz

## ADU-N1N15A/144-144

## 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