

Coax-pin, 50 Ohm, SMA-termination**Basic information**

Part number	122.349.001.207.000
Category	Contact

Contact insert description

Contact type	Koaxial-Contact 50_
Termination type	Screw termination

Removal tools**087.122.349.000.000**

Removal tool for coaxial contacts with SMA termination

Technical information

Frequency range	9.0 GHz
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Mechanical and environmental data

Mating cycles	minimum 100.000
Max. operating temperature	125 °C
Min. operating temperature	-40 °C
Weight	6.99 g

In the ODU-MAC Silver-/ White-Line product portfolio we explicitly recommend that the modules are purchased assembled with the frames in order to prevent possible errors in the assembly process. Only in exceptional cases we can supply individual parts. However we cannot take any liability therefore. We would like to emphasize the usage of our ODU tools, as well as our current assembly instructions in the download area: <https://odu-connectors.com/silver-white-line-instructions>

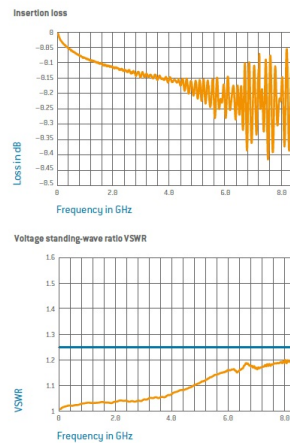
Material and surface treatments

Material	Cu-alloy with nickel finish
Contact material	Gold

ODU reserves the right to make changes based on the current state of knowledge without prior notice without being obliged to provide replacement deliveries or refinements of older designs.

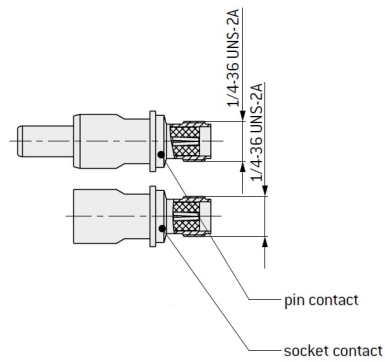
Graphics and technical drawings

HIGH FREQUENCY CHARACTERISTICS FOR 50 Ω COAX CONTACTS¹



¹ Loss levels depend on used conductor type at a VSWR of 1.25. Further are available on request. Tested with per 2 × 5 cm conductor length.

TERMINATION



Further technical information and downloads

[3D-File \(STP File\)](#)

[Assembly Instruction](#)