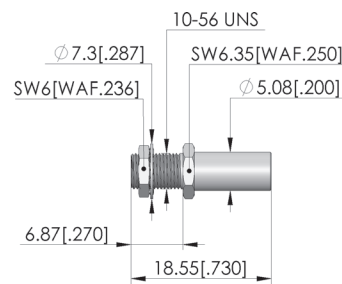
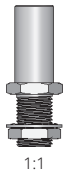
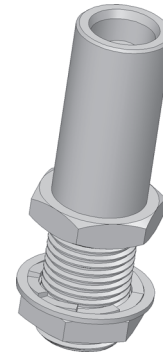




- EMC-compliant radio-frequency transfers for connecting highly sensitive PCBs to the measuring system, from and into the shielding area
- Interference-free transmission of radio-frequency signals
- 500 mating cycles

Application

Coaxial radio-frequency transmission is used to transmit radio-frequency signals from and to the radio-frequency chamber. The transmission is almost loss-free.



General data

Product group:

Series:

Type:

Version:

Accessory type:

Weight:

Min. temperature:

Max. temperature:

RoHS-compliant:

RF accessories

HF-U

RF transfer

MCX plug connector

Customising accessories

0.01 kg [.022 lbs]

-55 °C [-67 °F]

155 °C [311 °F]

Yes

Compatible with

Exchangeable kits version:

MA exchangeable kits (ATS MA):

HF

ATS MAxx/HF/AL/ESD

Technical data

Connection:

10-56 UNS

Tip diameter:

5.1 mm [.2 in]

Number of poles:

1

Frequency up to:

6 GHz

Length:

18.6 mm [.732 in]

Diameter:

7.3 mm [.287 in]

Electrical data

Impedance:

50 Ohm

VSWR – Voltage Standing Wave Ratio		
Frequency range	Return loss	VSWR
0 GHz ... 1.5 GHz	30 dB	1.06
1.5 GHz ... 6 GHz	20 dB	1.22

INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162

78467, Constance, Germany

Phone +49 7531 8105-0

Customer hotline +49 7531 8105-888

Fax +49 7531 8105-65

info@ingun.com

