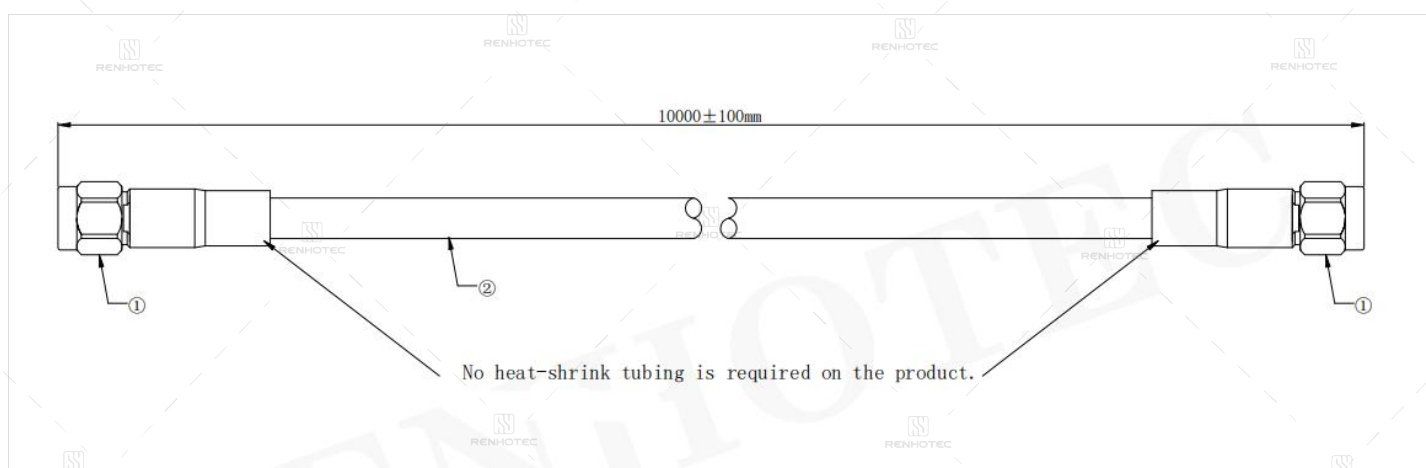


SMA Male to SMA Male for RHB480 Cable



Drawing



Basic Information

1st Connector	SMA
1st Connector Orientation	Straight
1st Contact Type	Male Pin
2nd Connector	SMA
2nd Connector Orientation	Straight
2nd Contact Type	Male Pin
Cable Color	Gray
Cable Diameter	4.8mm
Cable Type	RHB480

Electrical Specification

Insertion Loss	≤10.85dB @DC-18GHz
----------------	--------------------

Material Specification

Cable Jacket	FPE
--------------	-----

Mechanical Specification

Durability	≥500 Cycles
------------	-------------

Environmental Specification

Temperature Range	-55~+165 °C
-------------------	-------------

Material and Finish

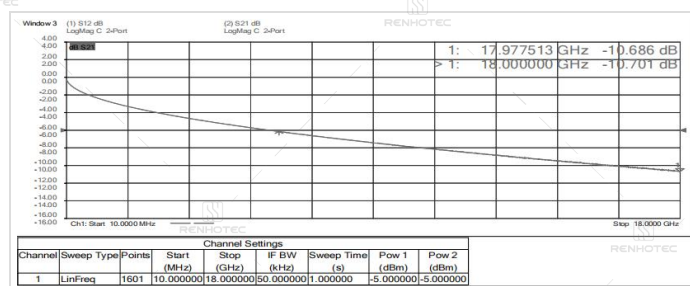
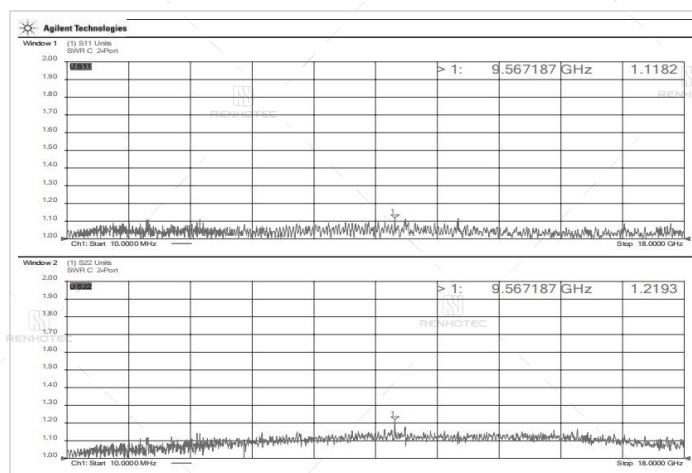
Component Description	Material	Finish
Shell	Stainless Steel	Passivated

Impedance Testing

Impedance	50 ohm
-----------	--------

Frequency & VSWR Test Report

Frequency Range	DC-18GHz
VSWR	≤1.25



Working Voltage & Insulation Resistance Test

Rated Voltage	>1500 V@DC
Insultation Resistance	≥5000MΩ

Version History

REV	Date	Revise Contents	Drafter	Approver
A.0	2026.8.3	The initial formulation	Esther	Joson

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.