

## **Product Data Sheet**

WCA 50-75 (m) Waveguide Coax Adaptor 50-75 GHz (m) Part-No.: 05600003

### **Product Description**

This precise compact Adapter grips a signal from 50 to 75 GHz with a small insertion losses. They are available from 50 GHz to 110 GHz and also with a connector for the input interface in male or female. The stable connector of the flange has a long service life.

#### Features:

- small conversion losses
- slight mounting depth
- very compact
- marginal return losses
- available in male and female models



Technical Specifications	
Frequency Range [GHz]	50 - 75
RF Port	WM3759
Coax Interface	1 mm Connector male
VSWR	1.13:1 typ.
Insertion Loss	<0.45 typ.

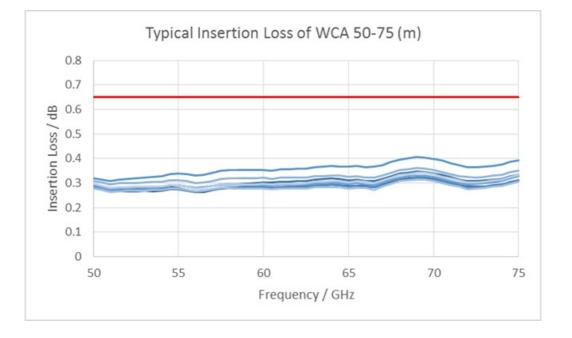
Page 1 of 2 +49 (0) 2225 99981 — 0 www.radiometer-physics.de info@radiometer-physics.de

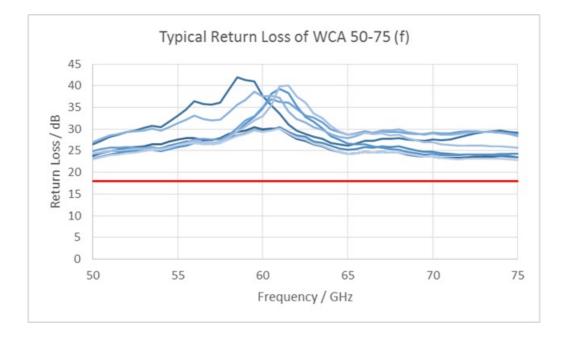
All data and specifications are subject to change without notice! © Radiometer Physics GmbH 2025



# **Product Data Sheet**

#### **Typical Performance**





2025/02/19 Radiometer Physics GmbH Werner-von-Siemens-Str. 4 53340 Meckenheim, Germany Page 2 of 2 +49 (0) 2225 99981 — 0 www.radiometer-physics.de info@radiometer-physics.de

All data and specifications are subject to change without notice! © Radiometer Physics GmbH 2025