



# 0060WA2F0A501X

## Waveguide Adapter

### 8.2-12.4GHz 50Ω SMA(F)-WR90(UBR100) Waveguide Adapter

#### Features

- High Repeatability
- Low VSWR



#### Electrical Specifications

Frequency	8.2-12.4GHz
VSWR	1.2:1(Max.)
Insertion Loss	0.3dB(Max.)
Waveguide Size	WR90
Waveguide Flange	UBR100
Coaxial Connection	SMA Female

#### Mechanical

Durability	500 Cycles
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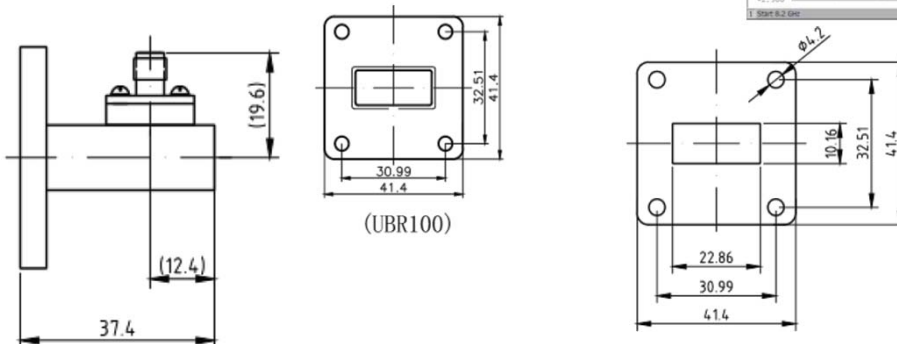
#### Environmental

Operating Temperature	-20°C~60°C
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#### Material

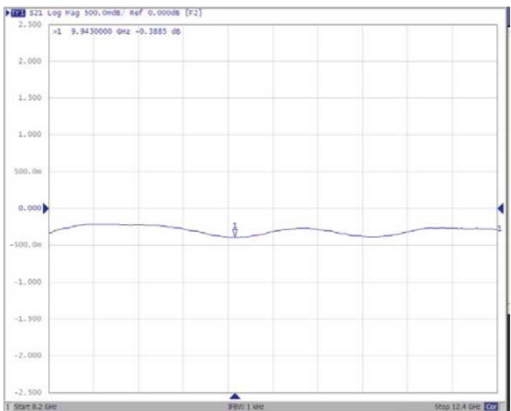
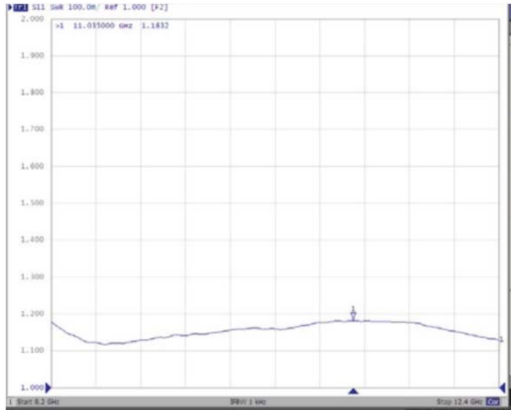
Material	Inner Finishing	Coating
Brass	Nickel	Blue Paint

#### Outling Drawing (Unit:mm)



#### Test Report

The test result is the total IL of two Waveguide to Coax Adapters.



All Specification Changed Without Notification.