

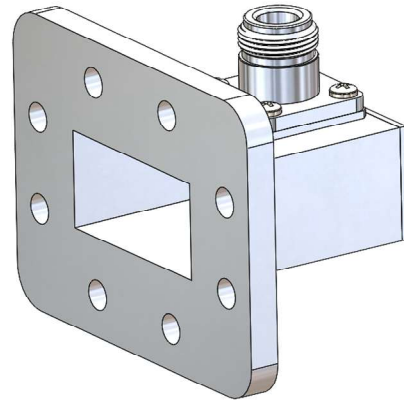
## WR159 to N-type Adapter

### Typical Application

- SATCOM
- Broadcast
- Radars

### Product Features

- 4.64 to 7.05 GHz Frequency Range
- Low Insertion Loss and VSWR
- WR-159 Waveguide with CPR Flange
- N-type Connector
- Compact form-factor
- Easily integrated into existing systems



### Product Description

UBS offers a standard product line of precision rectangular waveguide-to-coax adapters covering waveguide sizes from WR-22 through WR-650.

Our manufacturing process ensures all physical components and product performance are of the highest quality, in order to meet the most rigorous industry standards and clients' demands.

#### Electrical

Operating Frequency	4.64 - 7.05 GHz
VSWR	1.2:1 typ.
Impedance	50 Ohms
Power Handling	375W
Operating Temperature Range	-40°C to +85°C

#### Mechanical

Body Style	Right Angle
Waveguide	WR-159 with CPR Flange
Connector	N-type Female
Material	Aluminum
Finish	Paint
Dimensions (W x H x L)	3.19" x 2.44" x 2"
Weight	109g