

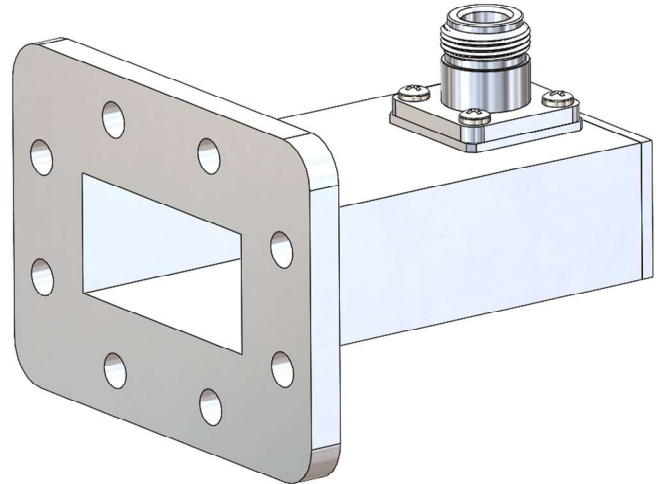
WR187 to N-type Adapter

Typical Application

- SATCOM
- Broadcast
- Radars

Product Features

- 3.94 to 5.99 GHz Frequency Range
- Low Insertion Loss and VSWR
- WR-187 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	3.94 - 5.99 GHz
VSWR	1.2:1 typ.
Impedance	50 Ohms
Power Handling	400W
Operating Temperature Range	-40°C to +85°C

Mechanical

Body Style	Right Angle
Waveguide	WR-187 with CPR Flange
Connector	N-type Female
Material	Aluminum
Finish	Paint
Dimensions (W x H x L)	3.5" x 2.5" x 3.5"
Weight	145 g