



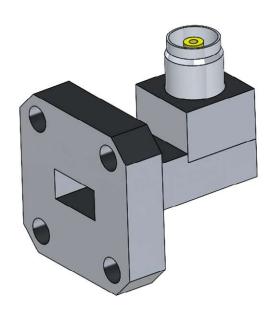
WR28 to K-type Adapter

Typical Application

- SATCOM
- Broadcast
- Radars

Product Features

- 28.3 to 40.0 GHz Frequency Range
- Low Insertion Loss and VSWR
- WR-28 Waveguide with COVER Flange
- K-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	26.3 - 40.0 GHz	
VSWR	1.2:1 typ.	
Impedance	50 Ohms	
Power Handling	60W	
Operating Temperature Range	-40°C to +85°C	

Mechanical		
Body Style	Right Angle	
Waveguide	WR-28 with COVER Flange	
Connector	K Female	
Material	Aluminum	
Finish	Paint	
Dimensions (W x H x L)	0.875" x 0.92" x 0.83"	
Weight	4.5 g	

(specifications are subject to change without notice)