

WR-28 Waveguide to 2.92mm Connector Adapter, Right Angle

Descriptions:

YX-WA28-KF is an right angle (90°) WR-28 waveguide to coax adapter that cover the frequency range of 26.5 to 40GHz, allowing for an efficient transition between the rectangular waveguide and 2.92mm (F) coax connector.



P/N: YX-WA28-KF

Features:

- · Broad Band Coverage
- Lower Insertion Loss and VSWR
- Instrumentation Grade

Applications:

- Microwave communication
- Radar systems
- The field of test and measurement

Electrical & Environmental Specifications		
Frequency Range	26.5-40.0GHz	
Insertion Loss	≤0.3dB	
VSWR	≤1.25	
Specification	+25℃	
Operating Temperature	-55 to +85℃	
Power Handing	20W (CW)	

Mechanical Specifications		
Flange Type	FBP320 Flange	
Coaxial Connector	2.92mm(F) Female	
Configuration	Right Angle	
Material	Aluminium	
Inside finish	Chem Film	
Outside Finish	Blue/Grey painting(Optional)	

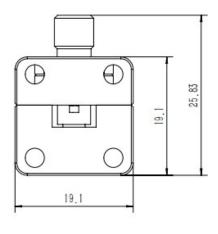


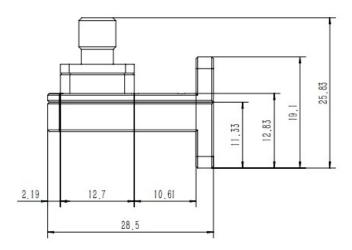
P/N: YX-WA28-KF

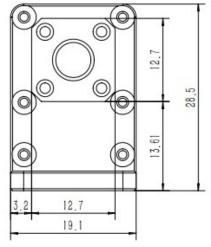


WR-28 Waveguide to 2.92mm Connector Adapter, Right Angle

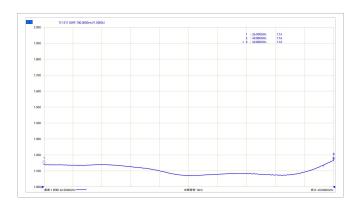
Outline Drawing (Unit:mm):

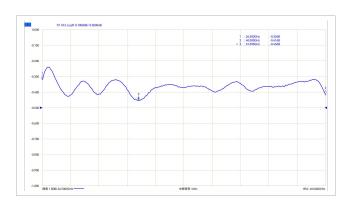






Test Results:





VSWR Insertion Loss



YERSON and its affiliates reserve the right to make changes to the products or information contained herein without prior notice. Please visit www.yersontech.com for additional datasheets and product information.