

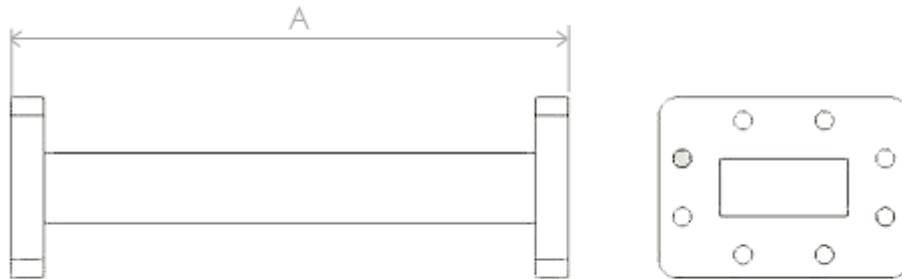


Model Number:  
**197097**

RF Components

# K-Band Waveguide Rigid Straight

**WG18 / WR62 / R140 (12.40-18.00 GHz)**



Specification		
	WGB-197097	WGA-197097
Waveguide Size	WG18 / WR62 / R140	
Waveguide Frequency	12.40-18.00 GHz	
Waveguide Material / Finish	Copper / Black Paint	Aluminium / Black Paint
Available Flanges (abbreviation)	UG 541A/U (UG) / UG 419/U (UF) PDR 140 (PD) / UDR 140 (UD) CBR 140 (CB) / PBR 140 (PB) UBR 140 (UB) / UG 419/U (US)	
Flange Material/Finish	Brass	Aluminium
Insertion Loss	0.18dB per meter	
VSWR / Return Loss	1.05:13 / 32.3 dB	
Max Power	123KW	

Model Numbers					
Example: WGB-0500-197097-CGCF					
WG	B	0500	197097	CG	CF
Waveguide	A - Aluminium B- Brass	Length (mm)	Model Number	Flange 1	Flange 2

## Broadcast



## Marine Oil & Gas



## SNG & VSAT



## Satellite Teleport

