

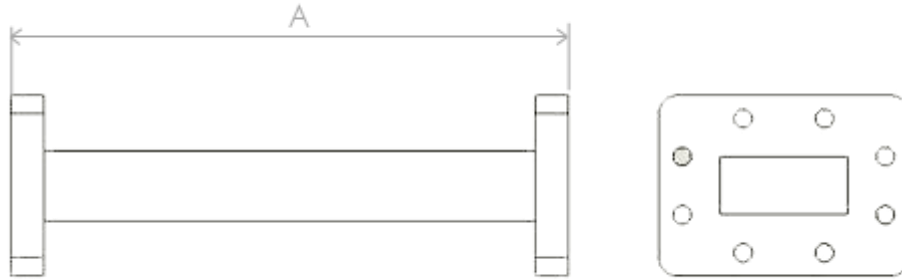


Model Number:  
**197095**

RF Components

# C-Band Waveguide Rigid Straight

**WG14 / WR137 / R70 (5.85-8.20 GHz)**



Specification		
	WGB-197095	WGA-197095
Waveguide Size	WG14 / WR137 / R70	
Waveguide Frequency	5.85-8.20 GHz	
Waveguide Material / Finish	Copper / Black Paint	Aluminium / Black Paint
Available Flanges (abbreviation)	CPR 137G (CG) / CPR 137F (CF) PDR 70 (PD) / UDR 70 (UD) UG344/U (US) / UAR 70 (UA) / PAR 70 (PA) UG343B/U (UG) / UG344/U (UF)	
Flange Material/Finish	Brass	Aluminium
Insertion Loss	0.058dB per meter	
VSWR / Return Loss	1.03:1 / 36.6 dB	
Max Power	544KW	

Model Numbers					
Example: WGB-0500-197095-CGCF					
WG	B	0500	197095	CG	CF
Wave Guide	A - Aluminium B - Brass	Length (mm)	Model Number	Flange 1	Flange 2

## Broadcast



## Marine Oil & Gas



## SNG & VSAT



## Satellite Teleport

