

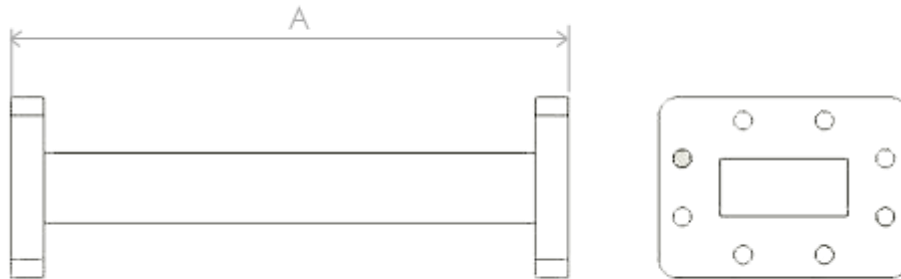


Model Number:
197096

RF Components

X-Band Waveguide Rigid Straight

WG16 / WR90 / R100 (8.20-12.40GHz)



Specification		
	WGB-197096	WGA-197096
Waveguide Size	WG16 / WR90 / R100	
Waveguide Frequency	8.20-12.4 GHz	
Waveguide Material / Finish	Brass / Copper & Black Paint	Aluminium & Black Paint
Available Flanges (abbreviation)	UG 40B/U (UG) / UG39/U (UF) CPR 90G (CG) / CPR 90F (CF) PDR 100 (PD) / UDR 100 (UD) CBR 100 (CB) / PBR 100 (PB) UBR 100 (UB) / UG39/U (US)	
Flange Material/Finish	Brass	Aluminium
Insertion Loss	0.11dB per meter	
VSWR / Return Loss	1.03:1 / 36.6 dB	
Max Power	229KW	

Model Numbers Example: WGB-0500-197096-CGCF					
WG	B	0500	197096	CG	CF
Waveguide	A - Aluminium B- Brass / Copper	Length (mm)	Model Number	Flange 1	Flange 2

Broadcast



Marine Oil & Gas



SNG & VSAT



Satellite Teleport

