Rectangular Waveguide R 120 Straight Section, flanges PBR/UBR 120, f= 9.84-12.50 GHz, VSWR max 1.05, A=100mm (3.9in), gasket and screw kit enclosure made of brass

## FEATURES / BENEFITS

Waveguide installation

- The rectangular waveguide component provides simple installation in particular difficult cases
- It can be installed where less space is available
- It provides outstanding electrical performance

## Technical features

**External Document Links** 

STRUCTURE		
Type of Rectangular Waveguide Component		Straight Section
Waveguide Size IEC (EIA)		R120 (WR75)
Flange A		PBR120
Flange B		UBR120
Flange Finish		Brass un-plated
Package Quantity		1
ELECTRICAL SPECIFICATIONS		
Minimum Return Loss (max. VSWR)	dB (VSWR)	32.3 (1.05)
MECHANICAL SPECIFICATIONS		
Length	mm (in)	100 (3.9)
MATERIAL		
Material		Brass
Color		Black

Notes

SW120-BW-1-B-010M REV: A REV DATE: 03 Apr 2024 www.rfstechnologies.com