

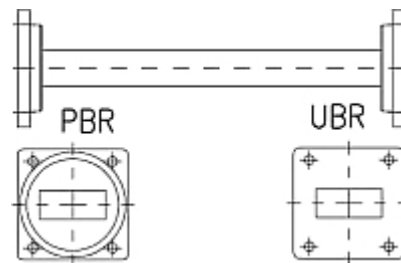


Rectangular Waveguide R 84 Straight Section,  
flanges PBR/UBR 84,  $f = 6.57\text{--}9.99\text{ GHz}$ ,  
VSWR max 1.03,  $A = 100\text{mm}$  (3.9in),  
gasket and screw kit enclosure  
made of brass

#### 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

### STRUCTURE

Type of Rectangular Waveguide Component		Straight Section
Waveguide Size IEC (EIA)		R84 (WR112)
Flange A		PBR84
Flange B		UBR84
Flange Finish		Brass un-plated
Package Quantity		1

### ELECTRICAL SPECIFICATIONS

Minimum Return Loss (max. VSWR)	dB (VSWR)	36.6 (1.03)
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### MECHANICAL SPECIFICATIONS

Length	mm (in)	100 (3.9)
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### MATERIAL

Material		Brass
Color		Black

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