



Rectangular Waveguide R 70 Straight Section,  
flanges PDR/UDR 70, f= 5.38-8.17 GHz,  
VSWR max 1.03, 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

#### STRUCTURE

Type of Rectangular Waveguide Component		Straight Section
Waveguide Size IEC (EIA)		R70 (WR137)
Flange A		CPR137G
Flange B		CPR137G
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		White

External Document Links

Notes