

Leg lengths 6" from center line to flanges. Other lengths available upon request. For 90° twist section, leg lengths 6" for WR90 and WR75, 12" for WR229 to WR112.

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	Bend in E-Plane	
Waveguide Size IEC (EIA)	R84 (WR112)	
Flange A	UG-51	
Flange B	UG-52B/U	
Flange Finish	Brass un-plated	
Package Quantity	1	

ELECTRICAL SPECIFICATIONS

Minimum Return Loss (max.	dB (VSWR)	40.1 (1.02)
VSWR)		

MECHANICAL SPECIFICATIONS

Bend/Twist	degree	90
MATERIAL		

Brass

External Document Links

Notes

Material

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