

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)		R70 (WR137)
Flange A		UG-343/U
Flange B		UG-344/U
Flange Finish		Brass un-plated
Package Quantity		1
ELECTRICAL SPECIFICATIONS		
Minimum Return Loss (max. VSWR)	dB (VSWR)	30.7 (1.06)
MECHANICAL SPECIFICATIONS		
Bend/Twist	degree	90
MATERIAL		
Material		Brass
External Document Links		Notes

EB137-ZU-1-O REV : A REV DATE : 28 Jan 2022 www.rfstechnologies.com