PRODUCT DATASHEET

HB112-ZU-1-O

90° H Plane Bend UG-51/52 B/U

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 H-Plane
Waveguide Size IEC (EIA)		R84 (WR112)
Flange A		UG-51
Flange B		UG-52B/U
Package Quantity		1
ELECTRICAL SPECIFICATIONS		
Minimum Return Loss (max. VSWR)	dB (VSWR)	40.1 (1.02)
MECHANICAL SPECIFICATIONS		
Bend/Twist	degree	90
MATERIAL		
Material		Brass

External Document Links

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering