Rectangular Waveguide R 40 H-Bend 90 degree, flanges PDR/UDR 40, f= 3.22-4.90 GHz, VSWR max 1.06, A=153mm (6.0in), gasket and screw kit enclosure made of brass

FEATURES / BENEFITS

Waveguide installation

CTRUCTURE

- 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

PDR UDR

Picture only for illustration

Technical features

STRUCTURE		
Type of Rectangular Waveguide Component	Bend in H-Plane	
Waveguide Size IEC (EIA)	R40 (WR229)	
Flange A	PDR40	
Flange B	UDR40	
Flange Finish	Brass un-plated	
Package Quantity	1	
ELECTRICAL SPECIFICATIONS		

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Minimum Return Loss (max.	dB (VSWR)	30.7 (1.06)
VSWR)		

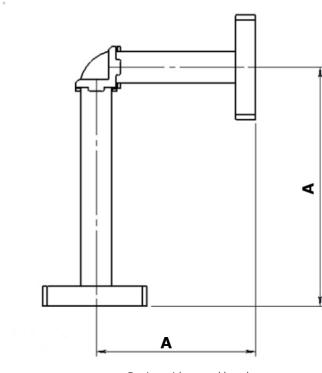
MECHANICAL SPECIFICATIONS

Bend/Twist	degree	90
Length	mm (in)	152 (6)
MATERIAL		

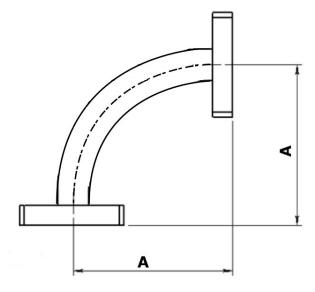
Material	Brass
Color	Black

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Design with casted bend



Design with arcuate waveguide bend

External Document Links

Notes

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