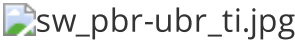




SW084-BW-1-B-010M
Straight Section PBR/UBR84



Rectangular Waveguide R 84 Straight Section,
flanges PBR/UBR 84, f= 6.57-9.99 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)	R84 (WR112)
Flange A	PBR84
Flange B	UBR84
Flange Finish	Brass passivated

MATERIAL

Material	Brass
Color	Black

MECHANICAL SPECIFICATIONS

Length	100mm (3.9in)
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ELECTRICAL SPECIFICATIONS

Frequency Range	6.57 - 9.99 GHz
Minimum Return Loss (max. VSWR)	36.6dB (1.03VSWR)

PACKAGING INFORMATION

Package Quantity	1
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External Document Links

Notes