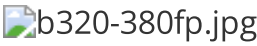




B320-300FP

Connector for FLEXWELL® elliptical waveguide E300, PBR320 Flange



Standard connector for FLEXWELL® elliptical waveguide E300
with PBR320 flange, gasket with shrinking sleeve sealed
frequency range: 27.5 - 33.4 GHz

Features / Benefits

Superior Design

- Due to the precise manufacturing no tuning screws are necessary
- The terminations are brass passivated for good electrical performance
- A gas inlet is included
- RoHS (EU) and CRoHS (China) compliant i.e. can be used on a global basis

Quick & Easy Installation

- Different flaring tools are available
- No tuning in the field

Technical Features

STRUCTURE

Transmission Line Type	Elliptical Waveguide
Cable Type	E300
Model Series	E300 Series
Connector Frequency Range	27.5 - 33.4
Connector Type	Fixed
Sealing Method	Gasket with Shrinking Sleeve
Plating Outer/Inner	Brass
Waterproof Level	IP68
Gas Inlet	M5 x 0.8
Connector Interface	PBR320

MECHANICAL SPECIFICATIONS

Length	44mm (1.7in)
Outer Diameter	32mm (1.3in)
Weight	0.2kg (0.44lb)

External Document Links

Notes



B320-300FP

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Related Documents



Application Note
External Datasheet



Installation Instruction
Installation Instructions