



B120-130FG-U

Connector for FLEXWELL® elliptical waveguide E130, PBR120 Flange

Standard connector for FLEXWELL® elliptical waveguide E130 with PBR120 flange, gasket with shrinking sleeve sealed
frequency range: 12.2 - 13.25 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		E130
Model Series		E130 Series
Connector Frequency Range	GHz	12.2 - 13.25
Connector Type		Fixed
Sealing Method		Gasket
Plating Outer/Inner		Brass
Waterproof Level		IP68
Gas Inlet		G 1/8
Connector Interface		PBR120

MECHANICAL SPECIFICATIONS

Length	mm (in)	100 (4)
Outer Diameter	mm (in)	38 (1.5)
Weight	kg (lb)	0.5 (1.1)

External Document Links

[Installation Instruction](#)

Notes