



Connector for FLEXWELL® elliptical waveguide E380, PBR320 Flange

Standard connector for FLEXWELL® elliptical waveguide E380 with PBR320 flange, gasket with shrinking sleeve sealed
frequency range: 37.0 - 39.5 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



Quick & Easy Installation

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

Technical Features

STRUCTURE

Transmission Line Type		Elliptical Waveguide
Cable Type		E380
Model Series		E380 Series
Connector Frequency Range	GHz	37 - 39.5
Connector Type		Fixed
Sealing Method		Gasket with Shrinking Sleeve
Plating Connector		Brass
Waterproof Level		IP68
Gas Inlet		M5 x 0.8
Connector Interface		PBR320

MECHANICAL SPECIFICATIONS

Length	mm (in)	52 (2)
Outer Diameter	mm (in)	30 (1.2)
Weight	kg (lb)	0.2 (0.44)

External Document Links

Installation Instruction
Application Note

Notes