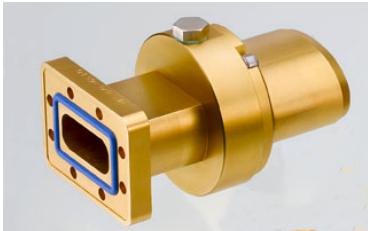




D70-078FG

Connector for FLEXWELL® elliptical waveguide E78, PDR70 Flange



Standard connector for FLEXWELL® elliptical waveguide E78 with PDR70 flange, gasket with shrinking sleeve sealed frequency range: 7.1 - 8.5 GHz

Feature / 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	E78
Model Series	E78 Series
Connector Frequency Range	7.1 - 8.5
Connector Type	Fixed
Sealing Method	Gasket
Plating Outer/Inner	Brass
Waterproof Level	IP68
Gas Inlet	G 1/8
Connector Interface	PDR70

MECHANICAL SPECIFICATIONS

Length	118mm (4.7in)
Outer Diameter	60mm (2.4in)
Weight	1.7kg (3.75lb)

External Document Links

Notes