



Standard connector for FLEXWELL® elliptical waveguide E65 with PDR70 flange, gasket with shrinking sleeve sealed
frequency range: 5.9 - 7.125 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		E65
Model Series		E65 Series
Connector Frequency Range	GHz	5.9 - 7.125
Connector Type		Fixed
Sealing Method		Gasket
Plating Outer/Inner		Brass
Waterproof Level		IP68
Gas Inlet		G 1/8
Connector Interface		PDR70

MECHANICAL SPECIFICATIONS

Length	mm (in)	120 (4.7)
Outer Diameter	mm (in)	70 (2.8)
Weight	kg (lb)	1.2 (2.65)

External Document Links[Installation Instruction](#)[Application Note](#)**Notes**