



Standard connector for FLEXWELL® elliptical waveguide E78 with PBR84 flange, gasket with shrinking sleeve sealed
frequency range: 7.1 - 8.5 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 | | E78 |
| Model Series | | E78 Series |
| Connector Frequency Range | GHz | 7.1 - 8.5 |
| Connector Type | | Fixed |
| Sealing Method | | Gasket |
| Plating Outer/Inner | | Brass |
| Waterproof Level | | IP68 |
| Gas Inlet | | G 1/8 |
| Connector Interface | | PBR84 |

MECHANICAL SPECIFICATIONS

| | | |
|----------------|---------|------------|
| Length | mm (in) | 122 (4.4) |
| Outer Diameter | mm (in) | 60 (2.4) |
| Weight | kg (lb) | 1.7 (3.75) |

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