



D48-058FP

Connector for FLEXWELL® elliptical waveguide E60, PDR48 Flange



Standard connector for FLEXWELL® elliptical waveguide E60 with PDR48 flange, Shrinking sleeve sealing
frequency range: 4.4 - 6.2 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

Quick & Easy Installation

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

Technical features

STRUCTURE

Transmission Line Type	Elliptical Waveguide
Cable Type	E60
Model Series	E60 Series
Connector Frequency Range	4.4 - 6.2
Connector Type	Fixed
Sealing Method	Gasket and Shrinking sleeve
Plating Outer/Inner	Brass
Waterproof Level	IP68
Gas Inlet	M12x1.5 with adaptor to G 1/8
Connector Interface	PDR48

MECHANICAL SPECIFICATIONS

Length	140mm (5.5in)
Outer Diameter	89mm (3.5in)
Weight	2kg (4.41lb)

External Document Links

Notes