



Standard connector for FLEXWELL® elliptical waveguide E46 with CPR187G flange, gasket sealed
frequency range: 4.4 - 5.0 GHz

FEATURES / BENEFITS

Superior Design

- Fewer tuning screws
- Better performance

Quick & Easy Installation

- Flaring tools not required
- Assemble using standard hand tools performance

Assorted Connector Types

- Standard (non-tunable), tunable and pre-tuned versions are available
- Two basic interface series - flange can mate with either a choke or a cover flange



Example of CPR Flange

Technical features

STRUCTURE

Transmission Line Type		Elliptical Waveguide
Cable Type		ES46
Model Series		ES46 Series
Connector Frequency Range	GHz	4.4 - 5
Connector Type		Non-tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		CPR187G

MECHANICAL SPECIFICATIONS

Length	mm (in)	131 (5.14)
Outer Diameter	mm (in)	92 (3.625)
Weight	kg (lb)	2 (4.41)

External Document Links

[Installation Instruction](#)

Notes

Use only on standard waveguide (premium performance will not be achieved using premium waveguide).