



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 |
| 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

Notes

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