



C90-105TG

Connector for FLEXWELL® elliptical waveguide E105, CPR90G Flange



Tunable connector for FLEXWELL® elliptical waveguide E105 with CPR90G flange, gasket sealed  
frequency range: 10.50 - 11.70 GHz

Feature / 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

Technical features

STRUCTURE

Transmission Line Type	Elliptical Waveguide
Cable Type	E105
Model Series	E105 Series
Connector Frequency Range	10.5 - 11.7
Connector Type	Tunable
Sealing Method	Gasket
Connector Interface	CPR90G

MECHANICAL SPECIFICATIONS

Length	132mm (5.2in)
Outer Diameter	74mm (2.9in)
Weight	1.77kg (3.9lb)

External Document Links

Notes