

**C137-065FG**

Connector for FLEXWELL® elliptical waveguide E65, CPR137G Flange

Standard connector for FLEXWELL® elliptical waveguide E65  
with CPR137G flange, gasket sealed  
frequency range: 5.725 - 7.125 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



## Technical features

**STRUCTURE**

Transmission Line Type		Elliptical Waveguide
Cable Type		E65
Model Series		E65 Series
Connector Frequency Range	GHz	5.725 - 7.125
Connector Type		Non-tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		CPR137G

**MECHANICAL SPECIFICATIONS**

Length	mm (in)	132 (5.2)
Outer Diameter	mm (in)	74 (2.9)
Weight	kg (lb)	1.72 (3.8)

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

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