PRODUCT DATASHEET

C137-060TG

Connector for FLEXWELL® elliptical waveguide E60/EP60, CPR137G Flange, Tunable

Tunable connector for FLEXWELL® elliptical waveguide E60
with CPR137G flange, gasket sealed
frequency range: 5.925 - 6.425 GHz

FEATURES / BENEFITS

Superior Design

- Fewer tuning screws
- Better performance



C61-137ET Tunable

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		E60	EP60
Model Series		E60 Series	EP60 Seires
Connector Frequency Range	GHz	5.925 - 6.425	
Connector Type		Tunable	
Sealing Method		Gasket	
Gas Inlet		NPT 1/8, gas adaptor not included	
Connector Interface		CPR137G	

MECHANICAL SPECIFICATIONS

Length	mm (in)	132 (5.2)
Outer Diameter	mm (in)	74 (2.9)
Weight	kg (lb)	1.54 (3.4)

External Document Links
Installation Instruction

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering