PRODUCT DATASHEET

G343-065TG

Connector for FLEXWELL® elliptical waveguide E65, UG-343/344/U Flange

Tunable connector for FLEXWELL® elliptical waveguide E65
with UG-343/344/U 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



C65-137CT Tunable

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		Tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		UG-343/344/U

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