

Connector for FLEXWELL® elliptical waveguide E60, UG-343/344/U Flange

Standard connector for FLEXWELL® elliptical waveguide E60 with UG-343/344/U flange, gasket sealed frequency range: 5.925 - 6.425 GHz

FEATURES / BENEFITS

Superior Design

- Fewer tuning screws
- Better performance

Quick & Easy Installation

- Flaring tools not required
- · Assemble using standard hand tools performance

C61-137C Standard

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
Model Series		E60 Series
Connector Frequency Range	GHz	5.925 - 6.425
Connector Type		Non-tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		UG-343/344/U

MECHANICAL SPECIFICATIONS

Length	mm (in)	90 (3.5)
Outer Diameter	mm (in)	46 (1.8)
Weight	kg (lb)	0.5 (1.1)

REV DATE: 15 Sep 2021

External Document Links Installation Instruction

Notes

G343-060FG

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

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