



Tunable connector for FLEXWELL® elliptical waveguide E150 with UG-419/541/U flange, gasket sealed
frequency range: 14.40 - 15.35 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		E150
Model Series		E150 Series
Connector Frequency Range	GHz	14.4 - 15.35
Connector Type		Tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		UG-419/541/U

MECHANICAL SPECIFICATIONS

Length	mm (in)	129 (5.1)
Outer Diameter	mm (in)	91 (3.6)
Weight	kg (lb)	2.13 (4.7)

External Document Links

[Installation Instruction](#)

Notes