



Standard connector for FLEXWELL® elliptical waveguide E150 with WR75 choke/cover flange, gasket sealed  
frequency range: 13.40 - 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



C150-75C Standard

**Technical features**

**STRUCTURE**

<b>Transmission Line Type</b>		Elliptical Waveguide
<b>Cable Type</b>		E150
<b>Model Series</b>		E150 Series
<b>Connector Frequency Range</b>	GHz	13.4 - 15.35
<b>Connector Type</b>		Non-tunable
<b>Sealing Method</b>		Gasket
<b>Gas Inlet</b>		NPT 1/8
<b>Connector Interface</b>		WR75 choke/cover

**MECHANICAL SPECIFICATIONS**

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

**External Document Links**

[Installation Instruction](#)

**Notes**

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