



Standard connector for FLEXWELL® elliptical waveguide E130 with WR75 choke/cover flange, gasket sealed  
frequency range: 11.7 - 13.25 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



C130-75C Standard

**Technical features**

**STRUCTURE**

<b>Transmission Line Type</b>		Elliptical Waveguide
<b>Cable Type</b>		E130
<b>Model Series</b>		E130 Series
<b>Connector Frequency Range</b>	GHz	11.7 - 13.25
<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)	132 (5.2)
<b>Outer Diameter</b>	mm (in)	74 (2.9)
<b>Weight</b>	kg (lb)	1.77 (3.9)

**External Document Links**

[Installation Instruction](#)

**Notes**

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