



C112-078TG

Connector for FLEXWELL® elliptical waveguide E78/EP78, CPR112G Flange, Tunable

Tunable connector for FLEXWELL® elliptical waveguide E78 with CPR112G flange, gasket sealed
frequency range: 7.125 - 8.50 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		E78	EP78
Model Series		E78 Series	EP78 Series
Connector Frequency Range	GHz	7.125 - 8.5	
Connector Type		Tunable	
Sealing Method		Gasket	
Gas Inlet		NPT 1/8, gas adaptor not included	
Connector Interface		CPR112G	

MECHANICAL SPECIFICATIONS

Length	mm (in)	132 (5.2)
Outer Diameter	mm (in)	74 (2.9)
Weight	kg (lb)	1.72 (3.8)

External Document Links

[Installation Instruction](#)

Notes