



# C137-078TG

Connector for FLEXWELL® elliptical waveguide E78, CPR137G Flange

Tunable connector for FLEXWELL® elliptical waveguide E78 with CPR137G flange, gasket sealed  
frequency range: 7.125 - 7.75 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



C78-137ET Tunable

## Technical features

### STRUCTURE

Transmission Line Type		Elliptical Waveguide
Cable Type		E78
Model Series		E78 Series
Connector Frequency Range	GHz	7.125 - 7.75
Connector Type		Tunable
Sealing Method		Gasket
Gas Inlet		NPT 1/8
Connector Interface		CPR137G

### MECHANICAL SPECIFICATIONS

Length	mm (in)	152 (6)
Outer Diameter	mm (in)	94 (3.7)
Weight	kg (lb)	2.54 (5.6)

#### External Document Links

[Installation Instruction](#)

#### Notes