

**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](#)