



## 110 GHz IQ Modulator

### Key Features:

- ▶ Single-polarization IQ modulator
- ▶ > 125 GHz bandwidth
- ▶ Supports 240 GBAud signaling
- ▶ Fully packaged with two W-type (1.0 mm) connectors
- ▶ IQ bias controller available
- ▶ C/L-band, O-band coverage

### Target Applications:

- ▶ 240 GBAud testing
- ▶ 110 GHz single sideband modulation

