



65 GHz IQ Modulator

Key Features:

- ▶ Single-polarization IQ modulator
- ▶ > 70 GHz bandwidth
- ▶ Supports 140 GBaud signaling
- ▶ Fully packaged gold box with two V-type (1.85 mm) connectors
- ▶ IQ bias controller available to 65 GHz IQ
- ▶ C/L-band, O-band coverage

Target Applications:

- ▶ 140 GBaud testing
- ▶ 70 GHz single sideband modulation

