



Eye-Beam™ Power utilizes a novel expanded optical beam approach to create a robust and stable optical connection in any environment. The industry-standard size #8 contact module allows Eye-Beam Power to be loaded into a multitude of connector form factors. This 20W and higher optical power solution is compatible with standard polarization-maintaining 1064nm fiber. 1550nm and other wavelengths can also be supported. The Glenair expanded-beam termini experiences low temperature rise at peak power, minimizing the need for additional heat sinking or thermal management beyond that of a simple copper wire overbraid.

- **Size #8 drop-in expanded-beam optical contact**
- **Powerful 20W and higher optical contact ideally suited for directed energy applications**
- **Compatible with 1064nm polarization-maintaining fiber with a 0.5 dB typical insertion loss**
- **Low temperature rise at peak power**
- **Signature assembly process optimizes optical alignment for mission-critical reliability**

MULTI-PIN CONNECTOR PACKAGING FOR EYE-BEAM POWER



SuperNine "better than QPL"
MIL-DTL-38999 Series III



Series 806 Mil-Aero
microminiature circular



Series 792 high-performance
micro rectangular