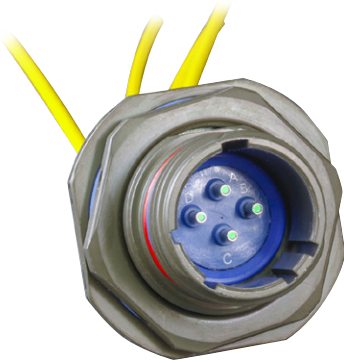


Eye-Beam™ GLT Product Overview

RUGGED FIELD / EXPANDED BEAM

INNOVATIVE EXPANDED BEAM TERMINI DELIVER OPTIMAL PERFORMANCE IN HARSH ENVIRONMENTS



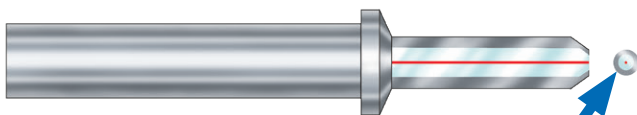
- All the benefits of an expanded beam connection system built into a versatile fiber optic terminus
- Factory-terminated Eye-Beam™ GLT termini easily integrated into any connector package
- Innovative expanded beam lens terminus expands signal 27X from a standard 9.3 micron fiber core
- Revolutionary design delivers low dB loss performance (1.5 dB multimode, 2.0 dB singlemode untuned) while reducing maintenance, inspection and test costs
- Ultra-high precision ceramic sleeves and custom designed terminus bodies ensure axial alignment



Eye-Beam™ GLT Expanded Beam fiber optic termini can be integrated into virtually any circular or rectangular connector package. Factory terminated lens pin termini and lens socket termini on cable jumpers allow for easy fusion splicing in the field.

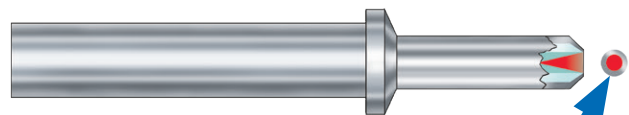
Comparison of standard butt-joint fiber optic terminus to Eye-Beam™ GLT expanded beam fiber optic terminus

Butt-Joint Fiber Optic Terminus



- 9.3 micron fiber core
- Fiber surfaces exposed and susceptible to damage
- Must be cleaned prior to mating

Eye-Beam™ GLT Expanded Beam Fiber Optic Terminus



- 9.3 micron core expanded 27X
- Fiber surfaces protected from contamination
- Lens surface easy to clean