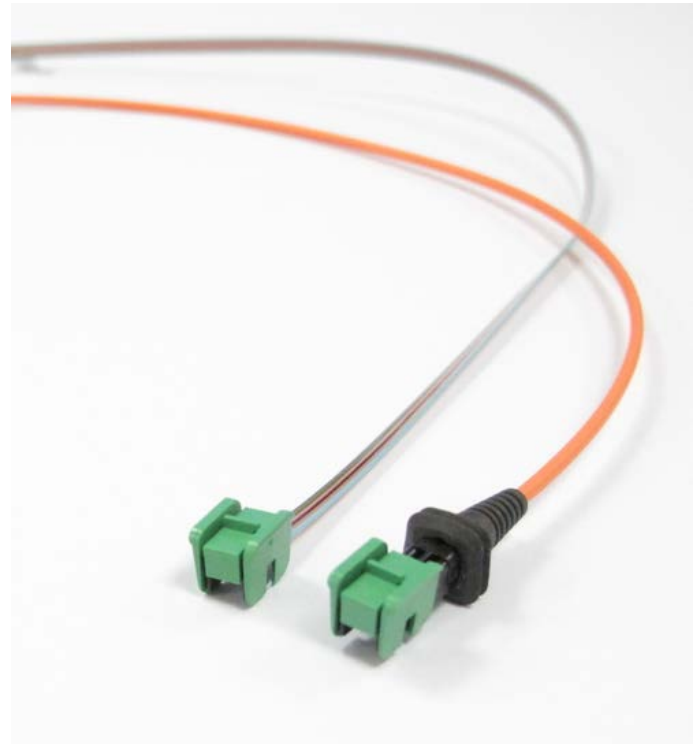


PRIZM® LightTurn® is a miniature detachable connector patented by US Conec. It offers an interface for passive alignment and multiple re-matings for high performance data transmission. The connector couples to vertical optical signals and photodiode array within optic modules built perpendicular to the printed circuit board or Active Optical Cable.

Optec offers customized assemblies with PRIZM® LightTurn® connector according to specific requirements of fiber type, cable type, fiber counts, length, and connectorization with various types of connectors on the other end of assembly.



Features

- Angled light turning through TIR lens built on ferrule
- Expanded light beam transmission through Mechanical Optical Interface (MOI)
- Bidirectional signal transportation
- Floating ferrules
- Multiple re-matings

