

# CeramOptec®

*Innovative Fiber Optics...Every Step of the Way™*

CeramOptec manufactures a comprehensive line of assemblies, cable assemblies, bifurcated assemblies, patch cords, bundles, and more—all custom designed to your specifications. Assemblies can be made from any of our top quality fibers and your choice of a broad range of sheathing, cabling, or jacketing. In addition, we offer all standard connectors or custom designed ferrules to suit applications from deep UV to MIR.

## Options

- Sheathing/Cabling/Jacketing:
  - PVC with Kevlar reinforcement
  - PVC Monocoil
  - Flexible stainless steel interlock
  - Polyimide
- Tefzel®
- Acrylate
- Nylon
- Others available



- Connectors:
  - SMA-905
  - SMA-906
  - ST
- FC
- Custom ferrules available

## Features

- Temperature Range
  - Minimum: -190°C
  - Maximum: +400°C
- Long lengths available (100 meters-plus)
- Minimum Bend Radius:
  - Momentary: 200 x fiber radius
  - Long term: 300 x fiber radius

## Available Fibers

- Multimode (Step Index and Graded Index)
- Single Mode

## Notes:

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