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Submarine, helicopter and F18 photos courtesy of U.S. Navy.  
Satellite photo courtesy of U.S. Air Force.



**XiOptics**  
Military specification  
and COTS fiber optic  
interconnect products

# XiOptics

Optical termini for demanding systems



## XiOptics Company Profile

XiOptics supplies fiber optic termini and components for harsh environments. Product families support D38999 Series I, III and IV, ARINC 600/404, ARINC 801 and M24308 D-Subminiature connector systems.

Contact XiOptics for configuration, availability and support for your production requirements.

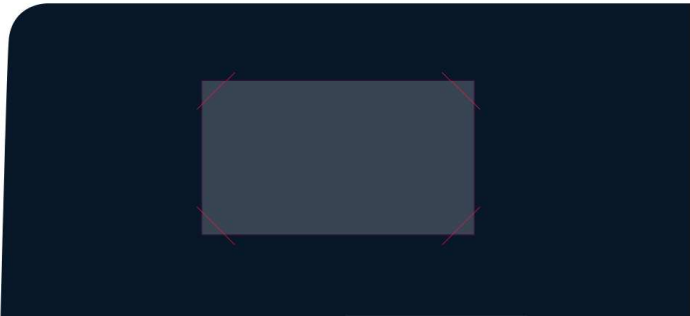
**Vendor managed inventory**  
Discuss stocking at your facility and invoicing as product is used to support production and manage inventory costs.

**Kitting**  
Termini, connectors, backshells, labels and related interconnect components assembled into application-specific kits.

**Technical support**  
Application support for optical cable requirements, connector selection and complex interconnect issues.

## Quality and supporting records

Configuration, availability and qualification status are confirmed against current controlled records at quotation. Contact XiOptics for applicable quality documentation and program requirements.



## XiOptics Termini



MIL-PRF-29504 configurations for single-mode and multi-mode D38999 Series I, III and IV.

Termini for ARINC 600/404 (MIL-C-81659) interfaces.

ARINC 801 termini for tight and loose construction optical cable.

Plastic Optical Fiber configurations across the optical termini product families.

D38999 POF designs for avionics applications. Confirm qualification for the intended use.

Custom ferrule and terminus designs for specific applications.