

**DESCRIPTION/APPLICATION**

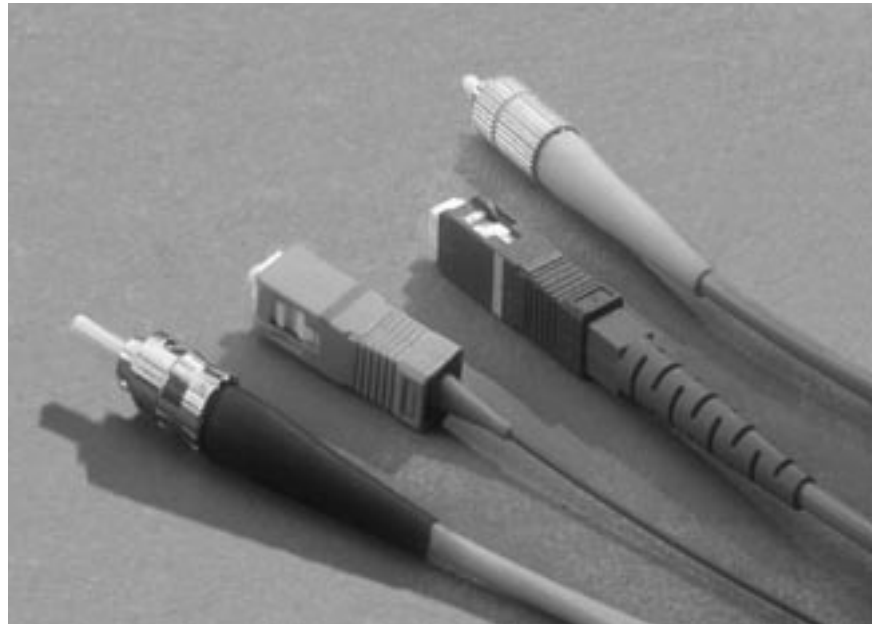
Thomas & Betts, Aster Products offers a complete line of superior single mode and multimode fiberoptic connectors and cable assemblies. The product line for connectors includes: SC, FC, ST<sup>®</sup>, Biconic and SMA connectors. Examples of the extensive line of cable assemblies available include: pigtails, hybrids, duplex, service drop, multi-fiber breakout and ribbon.

Our single mode and multimode connector's zirconia ferrules are pre-radiused, providing a positive contact end face with superior optical performance. The final polish obtained on the selected fiber optic connector will depend upon the optical performance required by your system.

Thomas & Betts, Aster Products offers a choice of single mode SC, FC, ST<sup>®</sup> and Biconic field installable connectors that can be installed on 900mm buffered fiber up to 3.0mm cable. These connectors can be provided as state-of-the-art cable assemblies or pigtails that provide the optical and mechanical characteristics required by Bellcore. Key connector parameters to look for in a single mode cable assembly are: low insertion back-reflection, apex off-set and fiber height. Thomas & Betts, Aster Products has the latest optical test equipment to insure these parameters are met. The cable assemblies supplied are intermatable with other EIA/TIA 604 industry standard connectors and adapters.

Thomas & Betts, Aster Products' multimode connector choices are ST<sup>®</sup>, SC, FC, Biconic and SMA and are available as field installable connectors or factory supplied cable assemblies or pigtails.

# FIBER OPTIC CONNECTORS AND CABLE ASSEMBLIES



Termination kits are available to support all field installable connectors.

The high-precision alignment sleeve used in Thomas & Betts, Aster Products' fiber optic connector adapters provides optimum optical performance and are designed to meet or exceed the recognized industry standards.

Thomas & Betts is a leading supplier of fiber optic components and fiber management systems that are designed to support the growing demands of the telecommunications industry.











