

RECOGNIZED LEADER IN FIBER OPTIC TECHNOLOGY

QUALITY FIBER COMPONENTS, EQUIPMENT, & SUPPLIES



Package Type T

Features and Benefits

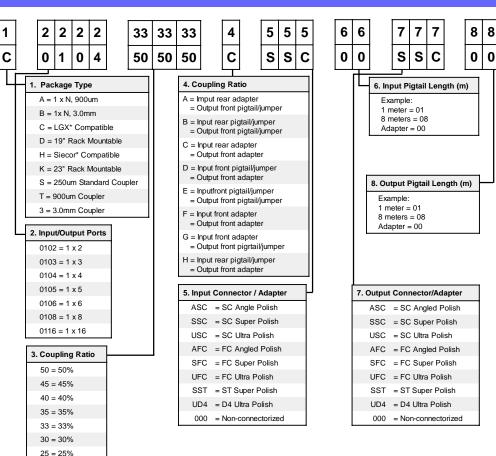
- Ruggedized for handling and environmental exposure.
- Can be connectorized with all connector types.
- Dimensions: 5.5mm (0.22");
 length 66mm (2.60").
- Standard length for pigtails is one meter.
- Small package size allows for packaging in confined spaces.
- Low insertion loss provides for excellent power splitting.
- 5% coupling ratio divisions.
- Designed to exceed CATV and Telco requirements.
- Available in a variety of packages.
- Tested by Bellcore (report available upon request).
- Complimentary splitter array configuration software available to assist in determining exact product requirements.

900µm 1 x 2 Fiber Optic Coupler



Alcoa Fujikura Ltd. is a leading supplier of couplers which are used to enhance and upgrade optical fiber systems. Wideband couplers are devices designed specifically to split or combine optical power in optical fiber communication networks. The two most common designs are the wideband coupler (WBC) and the wavelength division multiplexer (WDM). The WBC is used to split optical power, thereby permitting multiple customers to be serviced by a single transmitter. This leads to a reduction in the total system construction and upgrade costs. The WDM is designed to insert different wavelengths into a single fiber or to separate signals into different fibers adding additional capacity to an optical fiber network. WDM's can be utilized with status monitoring equipment to provide active monitoring.

ORDERING INFORMATION



* Dynamic field expands to accommodate 1 x N configuration

LGX® is a registered trademark of Lucent Technologies®. Siecor® is a registered trademark of Siecor. ST® is a regiestered trademark of Lucent Technologies®.

For additional information on this or other products and their availability, please contact Fiber Optic Center, Inc.

20 = 20% 15 = 15%

10 = 10% 05 = 5%

WDM's 00 = WDM XX = Isolation