

**GSR GLOBAL**

313 Littleton Road, Suite 13  
Chelmsford, MA 01824-3364

Tel: 978.244.9191

Fax: 978.244.1081

E-Mail: [awin@starpower.net](mailto:awin@starpower.net)

E-Mail: [gsglobal@verizon.net](mailto:gsglobal@verizon.net)

URL: [www.gsrusa.com](http://www.gsrusa.com)



**GSR**  
**GLOBAL**

PRODUCT LINE



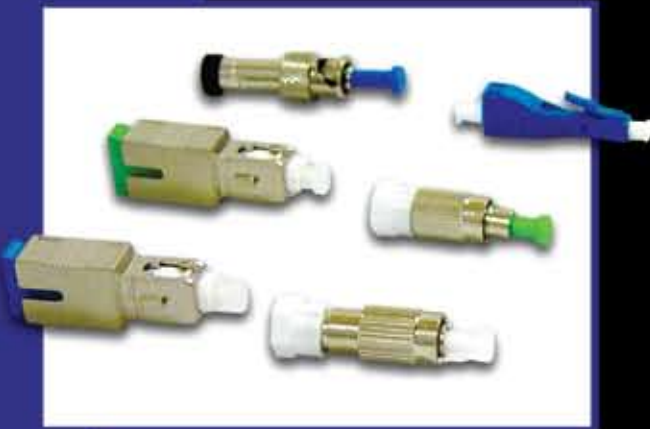


## WHO WE ARE:

GSR is a leading manufacturer and supplier of the best quality fiber optic products at the most affordable prices with complete technical support.

By combining sophisticated engineering with state-of-the-art manufacturing, we now manufacture a wide range of high-quality fiber optic products. GSR is proficient in designing new product lines and innovative solutions to industry-wide problems and is committed to producing the finest fiber optic products.

## WHAT WE OFFER:



### PLUG TYPE (MALE TO FEMALE) SINGLE MODE ATTENUATOR

Plug type attenuator contains doped fiber suitable for dual wavelength operation. Available in SC/UPC, SC/APC, ST/UPC, FC/UPC, FC/APC, & LC/UPC. Values available from 1-25dB. Applications include Telecommunications, Local Area Network, CATV, Fiber optic sensors, Test Equipment, & Fiber to the home.



### CABLE ASSEMBLY

GSR provides the broadest choice of patchcords to the industry. All GSR patchcords are tested utilizing the industry's latest equipment and offer superior quality at low prices on all styles of patchcords. 100% Guaranteed! Built to your specifications Simplex/Duplex and singlemode/multimode patchcords with FC, DIN, LC, MU, MTRJ, SC, ST, MPO, D4, Biconic, SMA, E-2000 Connectors are available for either Multimode or Singlemode systems. GSR patchcords represent high quality, very low loss and maximum performance. Note: GSR patch cords are supplied with orange jacketed multimode (50/125um or 62.5/125um) fiber or yellow jacketed singlemode fiber.

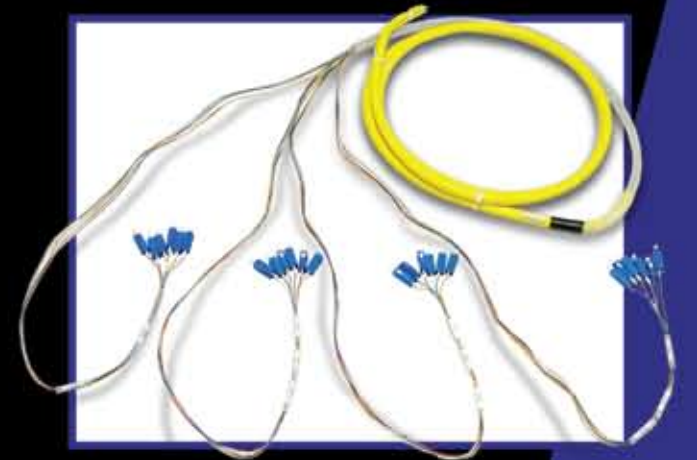
### SPLICE TRAY

Tray comes equipped with 2 mounting holes to provide flexibility to closure. Tray features a ruggedized, polycarbonate cover, allowing for clear visual inspection, ideal for fiber routing, maintenance & trouble shooting. GSR splice trays are designed to provide complete protection to fusion splices (heat shrink) & mechanical type splices. Clear button mounting aid and black fusion splice chips come with peel & stick to provide technicians with ability to adapt to universal environments. The splice tray can also be used for bare fusion splices by adding a 12-position bare fusion splice chip. GSR offers trays that are available in three dimensions, 4 x 7, 4 x 11 3/4, 5 x 11 3/4.



### MULTI-FIBER CABLE ASSEMBLY

GSR offers multi fiber cable assemblies, the Single cable assembly can be with multiple fiber terminations, such as MPO to LC as design by Cisco or MTP to MT-RJ as design by IBM cable style, the MPO and MTP multi fiber assemblies the breakout part can be either with 0.9mm fiber cable or 2mm or 3mm fiber cables. Besides the MPO and MTP multi fiber assemblies, we also offer various types such as 6 SC to 6 SC multi fiber assemblies. We can make as per your drawing or requirement for multi fiber cable assemblies.



### ADAPTER

GSR offers a broad range of Adapters like FC, SC, ST, LC, D4, DIN, MU, MTRJ, Biconic and Hybrid Adapters such as FC-LC, SC-LC, FC-SC, FC-ST & SC-ST. All come with a choice of Zirconia Split Sleeve or phosphor bronze sleeve and with a typical insertion loss of 0.1dB. Applications include Optical Communication, CATV system, Local Area Network.



### GSR CAN ALSO SUPPLY THE FOLLOWING ITEMS:

Fiber Optic connectors (including Biconic), Visual Fault Locators, Fusion Protection Sleeves, Couplers/Splitters, Mode Conditioning patch cords, and 10 gig patch cords.