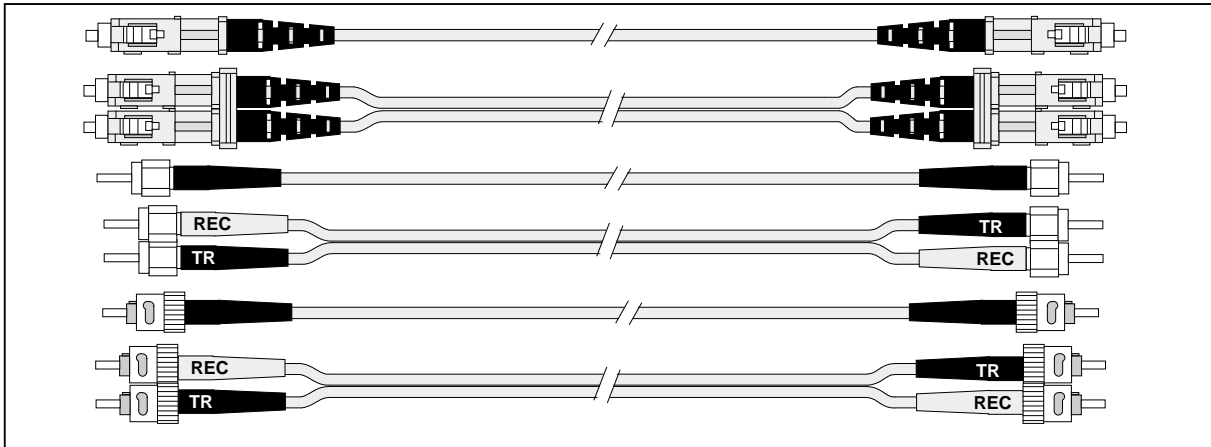


## Fiber Optic Cable Assemblies Fiber Optic Bulk Cable



S.I.Tech Fiber Optic Cable Assemblies are precision made to customer specifications or S.I.Tech specifications. Each assembly is tested for attenuation, serialized, and individually packed.

### FIBER OPTIC CABLE ASSEMBLIES

S.I.Tech Cable Number	Fiber Type	Fiber Size Microns	Number of Fibers	Attenuation dB/Km 850nm-MM 1300nm-SM	Cable Type	Breakout Kit	Connector
5201	Multimode	62.5	1	4	Indoor	No	Specify
5202	Multimode	62.5	2	4	Indoor	No	Specify
6002	Multimode	62.5	2	3	Outdoor	Yes	Specify
7201	Multimode	50	1	3	Indoor	No	Specify
7202	Multimode	50/62.5	2	3	Indoor/R*	No	Specify
8201	Singlemode	8	1	1	Indoor	No	Specify
8202	Singlemode	8	2	1	Indoor	No	Specify
9201	Plastic	1000	1	250	Indoor	No	Specify
9202	Plastic	1000	2	250	Indoor	No	Specify

### CONNECTOR TYPES

Installed Part Number	Type
8252	SMA
8255	ST
8257	SMA (Wang)
8261	FC
8263	FDDI
8264	SC
8265	MT to RJ
8266	LC

#### Cable Assemble Part Number Scheme:

XXXX - XXXX - XXXX - XXXX  
1                      5                      9                      13

Digits 1, 2, 3, 4 - Specifies Cable Type  
 Digits 5, 6, 7, 8 - Indicates Length ft. (3 digits for meters)  
 Digits 9, 10, 11, 12 - Connector to use  
 Digits 13, 14, 15, 16 - Other Requirements

- e.g. 1) 10 meters (33 ft.) assembly, 2F, 62.5/125, ST to ST = 5202 - 0033 - 8255  
 2) Same as 1) expect SMA on one end & ST on the other end = 5202 - 0033 - 5255

Note: Please specify if a particular connector and/or cable manufacturer is required.  
 Cable types such as Plenum, Outdoor, Aerial, Burial, etc. are available upon request.

*Specifications subject to change without notice.*

#### Typical standard cables and part numbers:

- 5201 - 0010 (3m) - 8255 - 10 ft. jumper, 62.5, ST to ST.  
 5202 - 0010 - 8255 - 2F, 10 ft, 62.5μ, ST to ST.  
 7202 - 0100 - 8252 - 2F, 62.5 μ, 100 ft, SMA to SMA(R\*).\*  
 7201 - 0005 - 8255 - 1F, 50 μ, 5 ft, ST to ST.

\* R-Ruggedized

