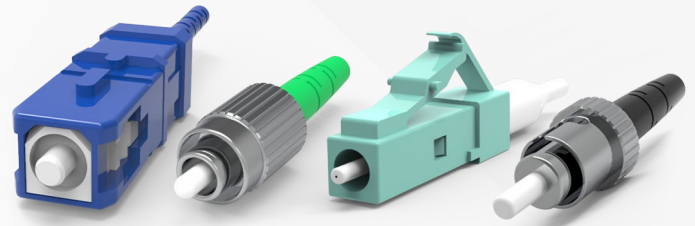


Fiber Connectors

Anaerobic (EPC)



Anaerobic connectors are available for factory or field termination applications. They use a two-part epoxy and require a polish. Available connector types include LC, SC, ST, and FC. Each connector is individually bagged with body and ferrule, crimps, and multiple sized boots.



STANDARD COMPLIANCES

CONNECTOR COMPLIANCES

- LC Connectors TIA/EIA-604-10
- SC Connectors TIA/EIA-604-3
- ST Connectors TIA/EIA-604-2
- FC Connectors TIA/EIA-604-4

SPECIFICATIONS

Product Type	EPC Fiber Connector
Fiber Category	Single-mode OS2 / 62.5µm Multimode OM1 / 50µm Multimode OM3 / OM4
Connector Type	LC / SC / FC / ST
Connector Color	Aqua / Beige / Blue / Green / Metal-Aqua / Metal-Beige / Metal-Black / Metal-Blue / Metal-Green



Fiber Connectors

Anaerobic (EPC)

PART NUMBER CONFIGURATOR

EPC - - S
A BB

A	Select Fiber Type
Y	Single-mode OS2
F	OM1
E	OM2
G	OM3
M	OM4

BB	Select Connector
21	FC, Standard
28	Single-mode FC/APC
31	LC, Standard
38	Single-mode LC/APC
61	SC, Standard
68	Single-mode SC/APC
67	ST

* with ceramic ferrule and includes 900µm and 2.0mm boot, single pack

CONNECTOR PERFORMANCE SPECIFICATIONS

CONNECTOR TYPE	INSERTION LOSS	TYPICAL REFLECTANCE
Single-mode LC	0.13 dB	-57 dB
Single-mode SC	0.25 dB	-57 dB
Single-mode FC	0.16 dB	-57 dB
Single-mode ST	0.14 dB	-56 dB
Multimode LC	0.17 dB	
Multimode SC	0.12 dB	
Multimode FC	0.10 dB	
Multimode ST	0.10 dB	