



Fiber Optic Cable Assemblies

Connected Fibers provides Singlemode and Multimode Cable Assemblies with all standard connector types. These high quality assemblies can be utilized for many applications ranging from telecom, CATV, datacom, medical, and military applications. You can be confident in their performance and they will add to your system's integrity.



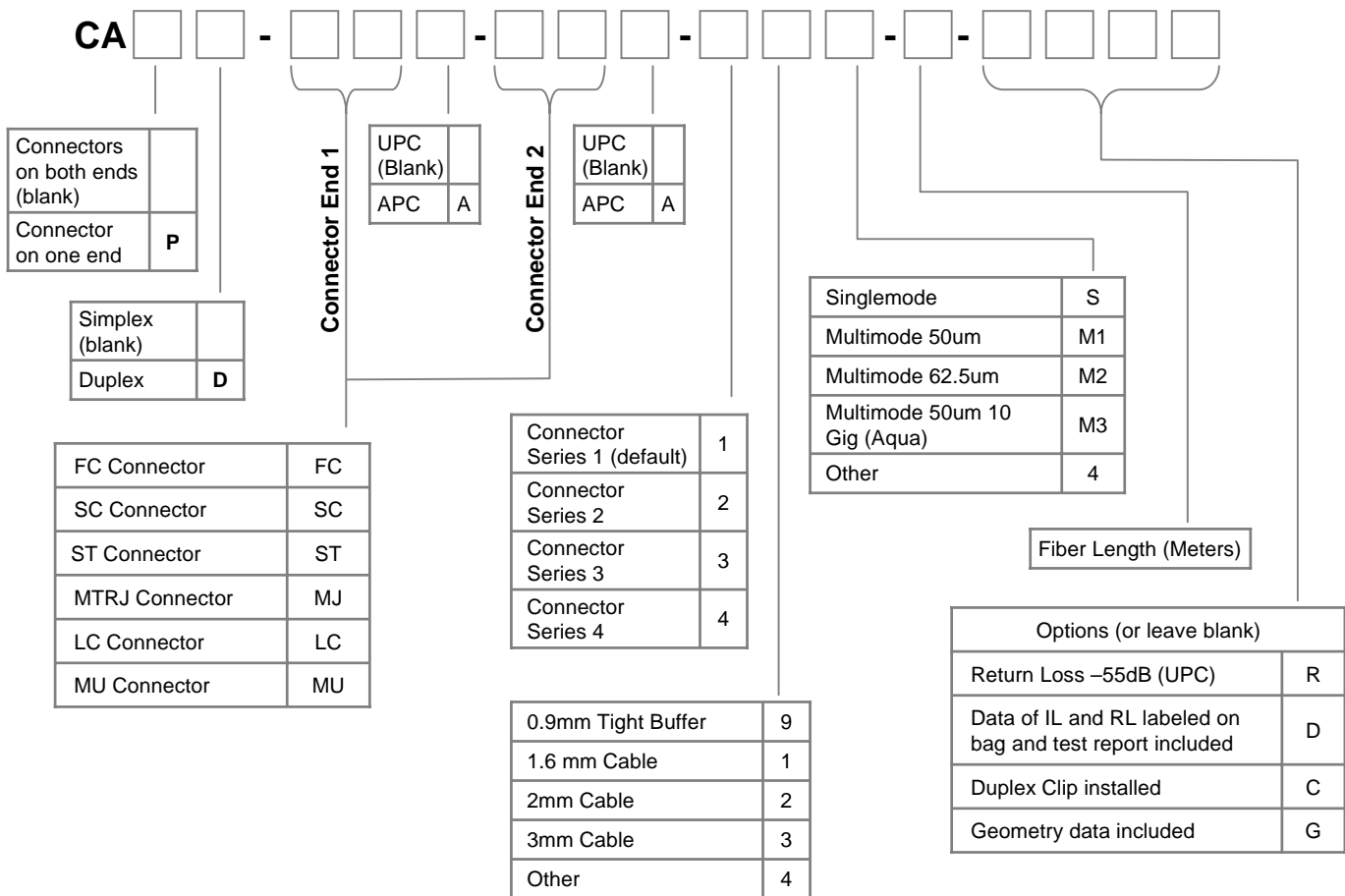
Key Features

- Low Insertion loss and Back Reflection
- Meets Telcordia GR-CORE 326 end face geometry
- Clean and scratch-free ferrule end face
- Singlemode and Multimode assemblies available with Simplex, Duplex and Multifiber cable
- Optical performance and ferrule geometry is 100% factory tested and available with test report

Specifications

	SM PC	SM UPC	SM APC	Multimode
Insertion Loss, Typical	0.15dB	0.15dB	0.20dB	0.20dB
Insertion Loss, Maximum	0.35dB	0.35dB	0.35dB	0.35dB
Return Loss, Maximum	-45dB	-55dB	-65dB	N/A
End Face Geometry, including apex offset, radius of curvature, and fiber height	Meets or exceeds the requirements of GR-326			

Ordering Information



Example: Duplex cable assembly, SC/UPC to FC/APC, Series 1 (Default), 2mm cable, Singlemode, 1.5 meters with duplex clip, Part number CAD-SC-FCA-12S-1.5-C

Notes:

- 1) For cable assemblies with the same connectors on both ends, connector end 2 should be left blank.
- 2) For multifiber cable or other custom cables, please call for part number.