

LC Simplex Fiber Optic Adapter



Overview

A fiber optic adapter, sometimes also called a coupler, is a small device designed to terminate or link the fiber optic cables or fiber optic connectors between two fiber optic lines.

By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility. FS supplies a wide range of mating sleeves and hybrid adapters, including special male to female hybrid fiber optic adapters.

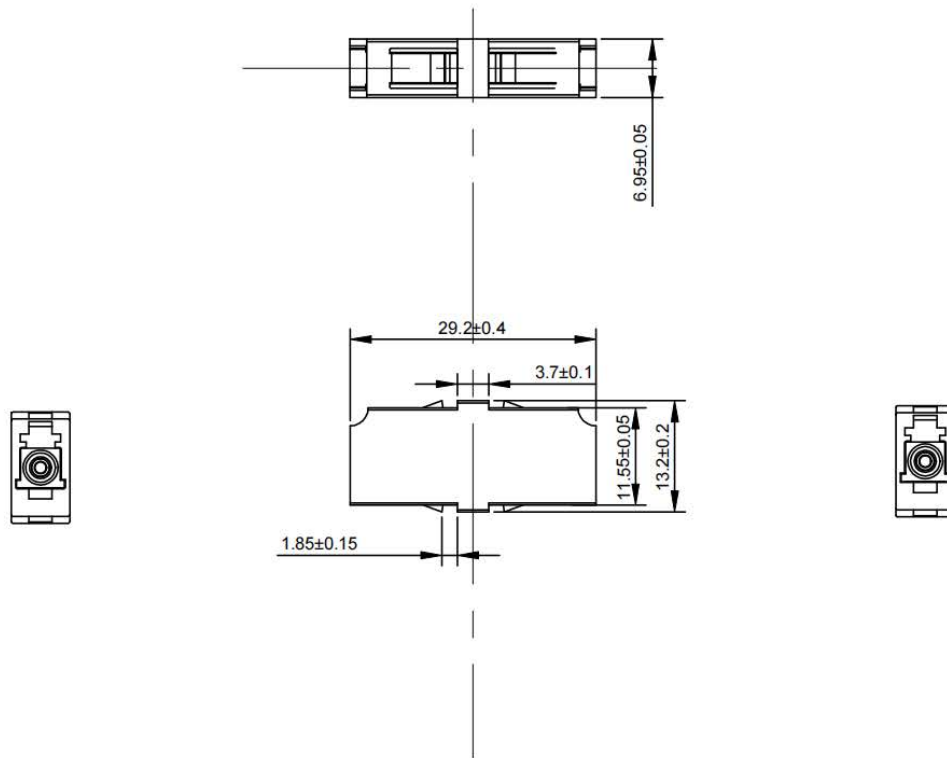
Benefits

- $\leq 0.2\text{dB}$ (Typical) Low Insertion Loss
- Color Coded for Rapid Fiber Management
- Protective Dust Cap Keeps Adapter's Interior Clean from Dust
- Plastic Buckle for Tool-less Snap-in Installation
- Available in A Variety of Connector Types

Product Specification

	Specification					
ID	76103	48507	48505	22252	68524	203873
Connector Type	LC-LC	LC-LC	LC-LC	LC-LC	LC-LC	LC-LC
Body Style	Simplex	Simplex	Simplex	Simplex	Simplex	Simplex
Polish Type	UPC	APC	UPC	UPC	UPC	UPC
Fiber Mode	OS2	OS2	OM1/OM2	OM3	OM4	OM5
Insertion Loss	≤0.2dB	≤0.2dB	≤0.2dB	≤0.2dB	≤0.2dB	≤0.2dB
Flammability Rate	UL 94V-0	UL 94V-0	UL 94V-0	UL 94V-0	UL 94V-0	UL 94V-0
Durability	1000 times	1000 times	1000 times	1000 times	1000 times	1000 times
Mounting Type	Reduced Flanged	Reduced Flanged	Reduced Flanged	Reduced Flanged	Reduced Flanged	Reduced Flanged
Color	Blue	Green	Beige	Aqua	Violet	Cyan
Package Quantity	10pcs	1pc	1pc	1pc	1pc	10pcs

Product Drawing



Note: Dimensions are in millimeters.