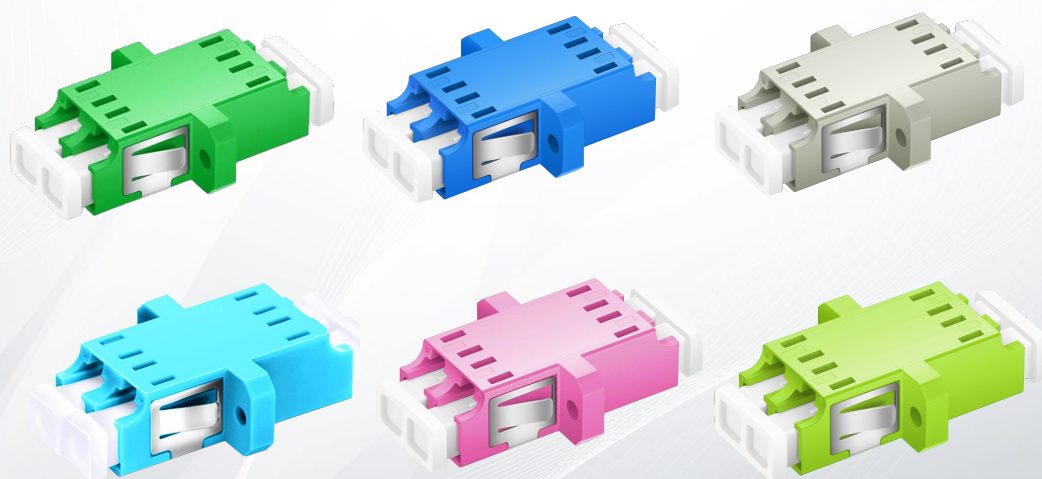


LC Duplex SC Footprint Fiber Optic Adapter with Flange



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.

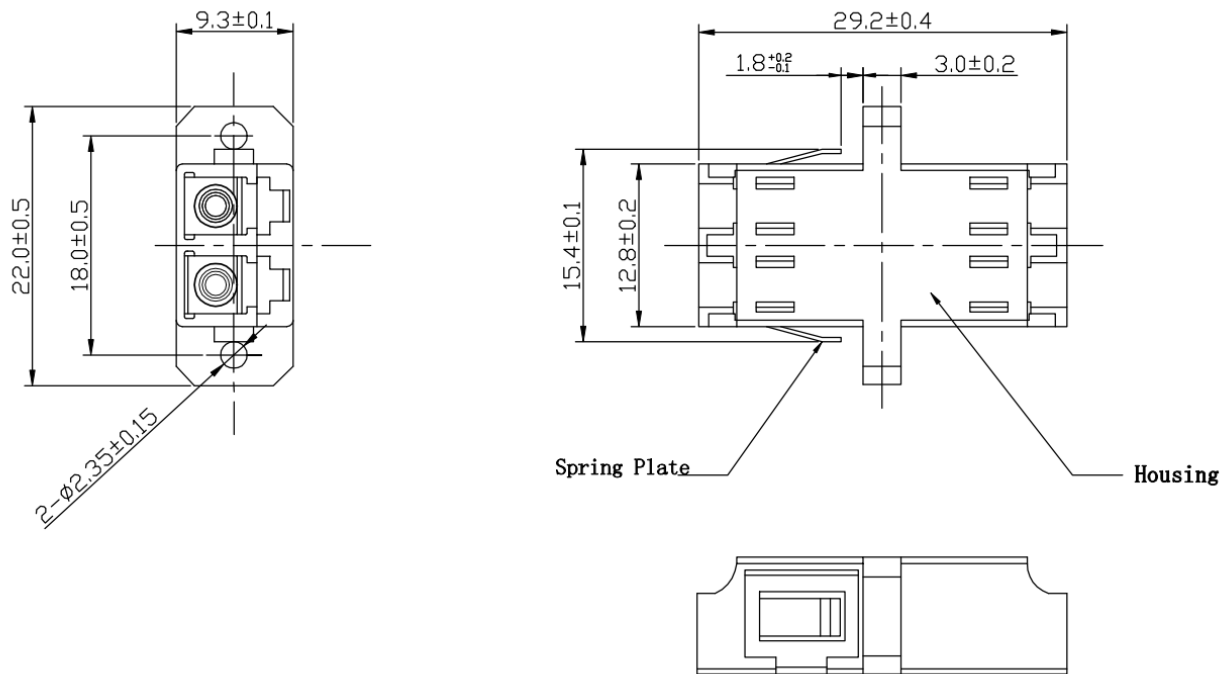
Benefits

- $\leq 0.2\text{dB}$ (Typical) Low Insertion Loss
- SC Footprint for Upgrading Systems Without Redesigning Hardware
- Color Coded for Rapid Fiber Management
- One-piece Dust Cap Keeps Adapter's Interior Clean from Dust
- Stainless Steel Clips for Tool-less Snap-in Installation
- Available in A Variety of Connector Types
- Can be Used with M2 Model Screw

Technical Specification

	Specification						
ID	76114	76105	63011	76116	68523	206449	203875
Fiber Mode	OS2	OS2	OM1/OM2	OM3	OM4	OM4	OM5
Connector Type	LC-LC	LC-LC	LC-LC	LC-LC	LC-LC	LC-LC	LC-LC
Body Style	Duplex	Duplex	Duplex	Duplex	Duplex	Duplex	Duplex
Polish Type	APC	UPC	UPC	UPC	UPC	UPC	UPC
Insertion Loss	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2
Durability	1000 times	1000 times	1000 times	1000 times	1000 times	1000 times	1000 times
Mounting Type	Full Flanged	Full Flanged	Full Flanged	Full Flanged	Full Flanged	Full Flanged	Full Flanged
Alignment Sleeve Material	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic
Color	Blue	Blue	Gray	Aqua	Magenta	Magenta	Cyan
Flammability Rate	UL94-V0	UL94-V0	UL94-V0	UL94-V0	UL94-V0	UL94-V0	UL94-V0
Package Quantity	10pcs	10pcs	1pc	10pcs	1pc	10pcs	10pcs

Product Specification



Dimensions are in millimeters.