

SC/UPC to SC/UPC 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. Fiberstore supplies a wide range of mating sleeves and hybrid adapters, including special male to female hybrid fiber optic adapters.

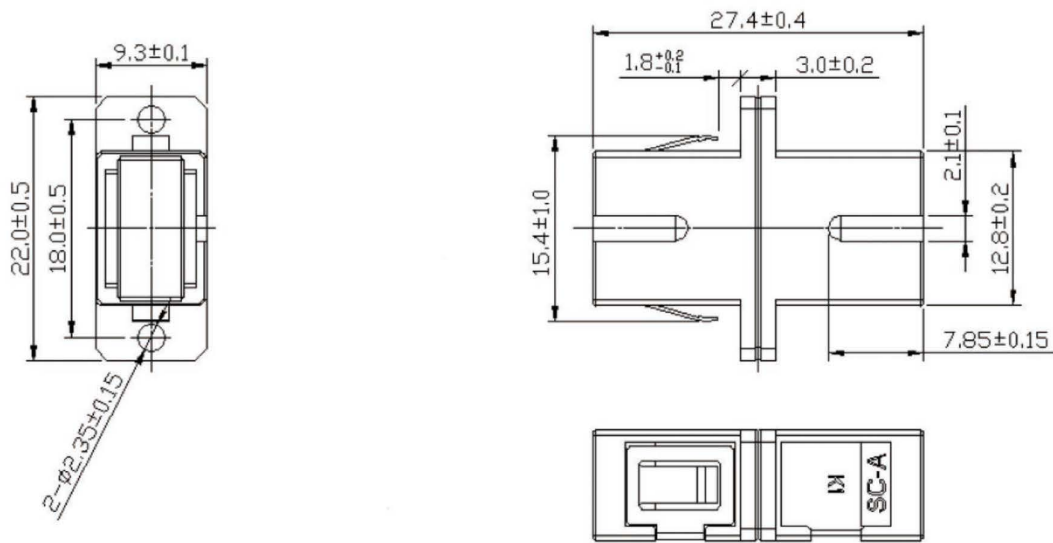
Benefits

- $\leq 0.2\text{dB}$ (Typical) Low Insertion Loss
- Color Coded for Rapid Fiber Management
- Protective Dust Cap Keeps Adapter's Interior Clean from Dust
- Stainless Steel Clips for Tool-less Snap-in Installation
- Available in A Variety of Connector Types
- Can be Used with M2 Model Screw

Product Specification

Specification	SC/UPC to SC/UPC Simplex Fiber Optic Adapter			
#ID	#48488	#62816	#62817	#68520
Connector Type	SC-SC	SC-SC	SC-SC	SC-SC
Fiber Mode	OS2	OM1/OM2	OM3	OM4
Polish Type	UPC	UPC	UPC	UPC
Color	Blue	Beige	Aqua	Violet
Body Style	Simplex	Simplex	Simplex	Simplex
Insertion Loss	≤0.2dB	≤0.2dB	≤0.2dB	≤0.2dB
Mounting Type	Full Flanged	Full Flanged	Full Flanged	Full Flanged
Durability	1000 times	1000 times	1000 times	1000 times
Flammability Rate	UL 94V-0	UL 94V-0	UL 94V-0	UL 94V-0

Product Drawing



Note: Dimensions are in millimeters.