

SMA ADAPTER



SMA CONNECTOR

The SENKO SMA 905 connector is a non contact connector typically used in medical, industrial and military applications. The connector is offered standard with a 127 um ID, it can be easily customized to accept larger ID fibers sometimes used in these markets and industrial laser applications.

FEATURES

- Threaded nut connector
- One piece construction
- TIA and IEC compliant
- Simple termination
- Single crimp design
- Non-contact connector
- Hex coupling nut

APPLICATIONS

- Medical
- Surgical
- Aesthetic lasers
- Military
- Industrial
- Spectrometers
- Lasers

SPECIFICATIONS

Multimode	
IL	<2.0dB
Operating Temperature	-40C to 85C
Ferrule Hole Size	127 um
Custom sizes available	

The SENKO SMA is a low cost legacy connector that offers customers an alternative from our standard line of telecom style connectors. Based on a 3.175mm Stainless Steel non-floating ferrule (no spring), the connector is robust and its one-piece design allows for easy termination.

**SPECIALTY
PRODUCTS**

The ST Connector is a clear choice for medical procedures utilizing fiber optics. The bayonette-style housing allows for precision alignment, easy manipulation, and guarantees high performance.

FEATURES

- Bayonette-style housing
- Low insertion and return loss/back reflection
- Spring-loaded ferrule
- UL 94 V-0 boots available
- Epoxy or epoxy-free versions
- Singlemode and multimode applications

APPLICATIONS

- Endoscopy
- Illumination
- Optical Coherence Tomography

BENEFITS

- Simple push-twist connection
- Precision machined stainless steel ferrule
- Accommodates various fiber sizes and types

SC CONNECTOR SERIES

FOR MEDICAL APPLICATIONS

The SC Connector features a simple push-pull design that audibly clicks when fully engaged. This allows for extremely easy manipulations in medical applications and ensures proper usage for high quality performance.

FEATURES

- Push-pull design
- Low insertion and return loss/back reflection
- PC/APC ferrule available
- UL-rated plastic housing and boots in a variety of colors
- Precision anti-rotation key
- Pull-proof design

APPLICATIONS

- Endoscopy
- Illumination
- Optical Coherence Tomography

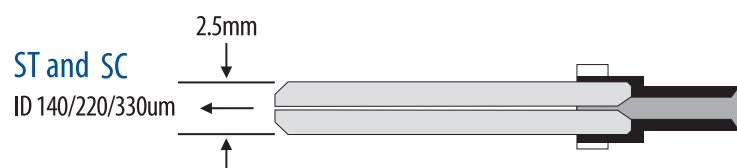
BENEFITS

- Simple push-pull connection
- Audible click for positive engagement
- Widely used and accepted connector design

SC and ST Large Internal Diameter Ferrules

FEATURES

- 140um, 220um, 330 um diameters available
- Accommodates corresponding large diameter fibers
- Stainless Steel



SENKO ADVANCED COMPONENTS, INC.

WWW.SENKO.COM

Americas

USA EAST 1-888-32-SENKO
USA WEST 1-858-623-3300
Sales-Americas@senko.com

Asia

HONG KONG +852-2121-0516
SHANGHAI +86-21-5830-4513
SHENZHEN +86-755-2533-4893
WUHAN +86-27-8725-9057
Sales-Asia@senko.com

Europe

UK +44 (0) 118 982 1600
ITALY +39 011 839 9828
POLAND +48 71 79 88 152
Sales-Europe@senko.com

Asia Pacific

AUSTRALIA +61 (0) 3 9755-7922
Sales-Asia-Pacific@senko.com

Japan

TOKYO +81 (0) 3 5825-0911
Sales-Japan@senko.com