# SSC-FC-A1 Series FC/SC CONVERSION ADAPTOR for PC

# **TECHNICAL SPECIFICATIONS**



## SEIKOH GIKEN Co.,Ltd.

Fiber Optic Products Division 296-1, MATSUHIDAI, MATSUDO-SHI, CHIBA, 270-2214 JAPAN. TEL: +81-47-388-6111 FAX: +81-47-388-4477

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Please address any questions, comments and suggestions to:

# SEIKOH GIKEN USA, Inc. Headquarters

# 4405 International Blvd., Suite B109

Norcross, GA 30093 U.S.A.

TEL: +1-770-279-6602 FAX: +1-770-279-8839

#### **Western Field Office**

21250 Hawthorne Boulevard, Suite 700 Torrance, CA 90503

TEL: +1-310-792-7450 FAX: +1-310-792-7451

## SEIKOH GIKEN Europe GmbH

#### Frankfurt Branch

Siemensstrasse 9 D-63263 Neu-Isenburg, Germany

TEL: +49-6102-297-701 FAX: +49-6102-297-750

### SEIKOH GIKEN Hong Kong Co.,Ltd.

Concordia Plaza 21/F Rm2111, 1 Science Museum Road, Tsim Sha Tsui East, Kowloon, Hong Kong.

TEL: +852-26206551 FAX: +852-26206525



#### S04-H031-02E SSC-FC-A1 Series

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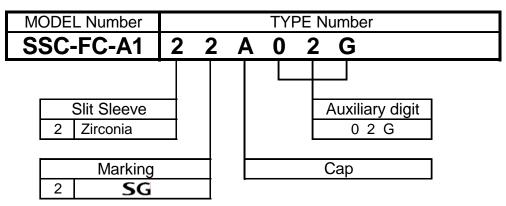
#### 1 SCOPE

These specifications apply to the SSC-FC-A1 series FC / SC Conversion adaptor for PC supplied by SEIKOH GIKEN Co., Ltd.

#### 2 PART NUMBER

Part number of the housing is shown in Table 1.

Table 1 Part Number



Please contact us for other specifications.

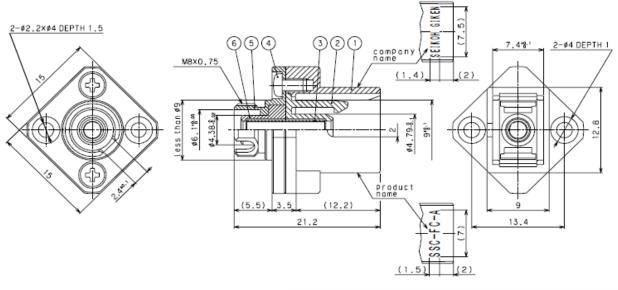


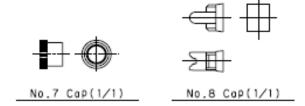
#### 3 GENERAL SPECIFICATIONS

#### 3.1 Physical Dimensions

The product shall meat the specification in drawings.

- In accordance with IEC 61754-4 Type SC connector family and IEC 61754-13
   Type FC-PC connector family.
- In accordance with JIS C 5973 F04 Type connectors and JIS C 5970 F01 Type connectors.





No.	Part Name	Qty.	Material	Notes
1	SC Housing	1	Zinc alloy	Ni plating
2	Sleeve holder	1	PBT resin	Blue
3	Split sleeve	1	Zirconia	
4	Screw	2	Brass	Ni plating
5	FC Housing	1	Brass	Ni plating
6	Sleeve	1	Brass	Ni plating
7	FC Cap	1	Polypropylene	Natural
8	SC Cap	1	Polyester	Black

Fig. 1 Physical Dimensions



#### 3.2 Insertion Loss

Insertion loss shall be less than 0.3dB by the measurement method; Fig.2

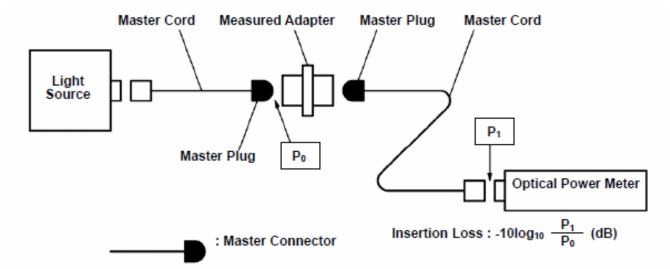


Fig. 2 Insertion Loss Measurement Systems

#### 3.3 Appearance

There should be no burr, peeling of plating or scratches that affect the product.

#### 4 PACKING

The product is packed to prevent damage during shipment.

#### 5 IDENTIFICATION

Identification label should indicate the part number and lot number of the product(s) and should be permanently attached to the packing bag.

#### 6 HANDLING AND CARE

#### 6.1 Conditions of Storage

Keep the product in the packing bag.

#### 6.2 Precautions for Use

Contamination, oil, sweat and others debris on the inside of the slit sleeve may influence the performance of the product. If contamination is on the inside of the slit sleeve, clean the inside before connecting.

#### 6.3 Disposal

When discarding this product, please follow the regulations of your own country.

