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DOCUMENT NUMBER S04-H031-02E

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

TECHNICAL SPECIFICATIONS

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SSC-FC-A1 Series FC / SC CONVERSION ADAPTOR for PC
TECHNICAL SPECIFICATIONS

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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

MODEL Number	TYPE Number
SSC-FC-A1	**2 2 A 0 2 G**

Slit Sleeve	
2	Zirconia

Auxiliary digit
0 2 G

Marking	
2	SG

Cap

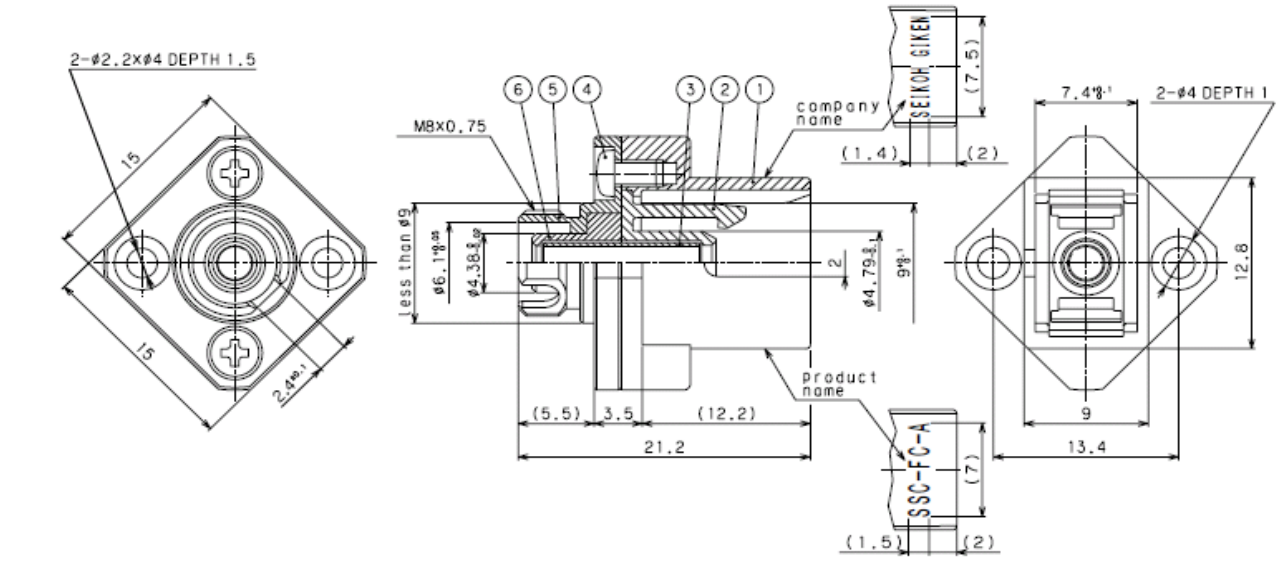
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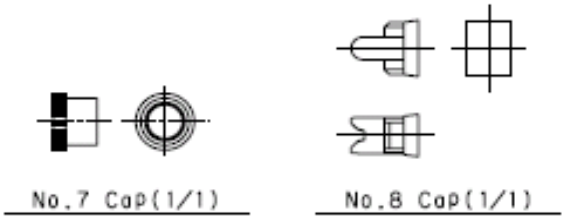
3 GENERAL SPECIFICATIONS

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

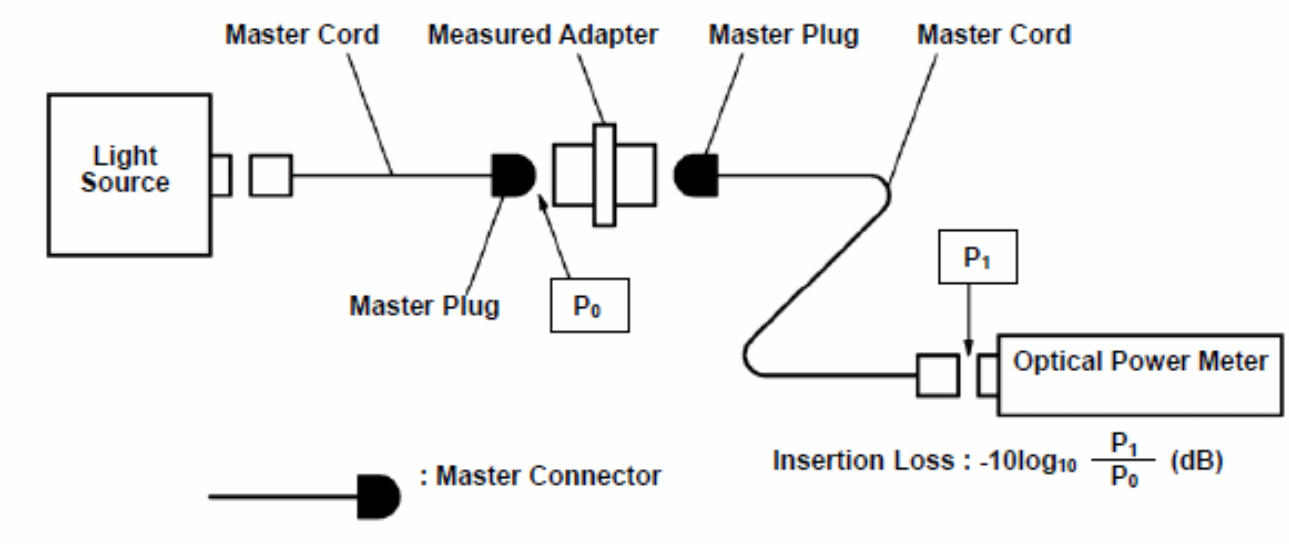


Fig. 2 Insertion Loss Measurement Systems

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.

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