

SSCF-2P3 Series
SC DUPLEX HOUSING
(ϕ 3.0mm / Push-pull Type)

TECHNICAL SPECIFICATIONS

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TABLE OF CONTENTS

Section	Page
1. PROVISION	1
1.1 Application Limit	1
2. PARTS NUMBER	1
3. GENERAL SPECIFICATIONS	2
3.1 Parts and Materials	2
3.2 Physical Dimensions	2
3.3 General Tolerances	2
4. PACKING	3

Table

Table 1	Parts Number	1
Table 2	Parts and Materials	2
Table 3	General Tolerance	2

Figure

Figure 1	SSCF-2P3 Housing (Synthetic rubber Hood type)	4
Figure 2	SSCF-2P3 Housing (Plastic Hood type)	5
Figure 3 to 11	Part Dimensions	6 to 10

1. PROVISION

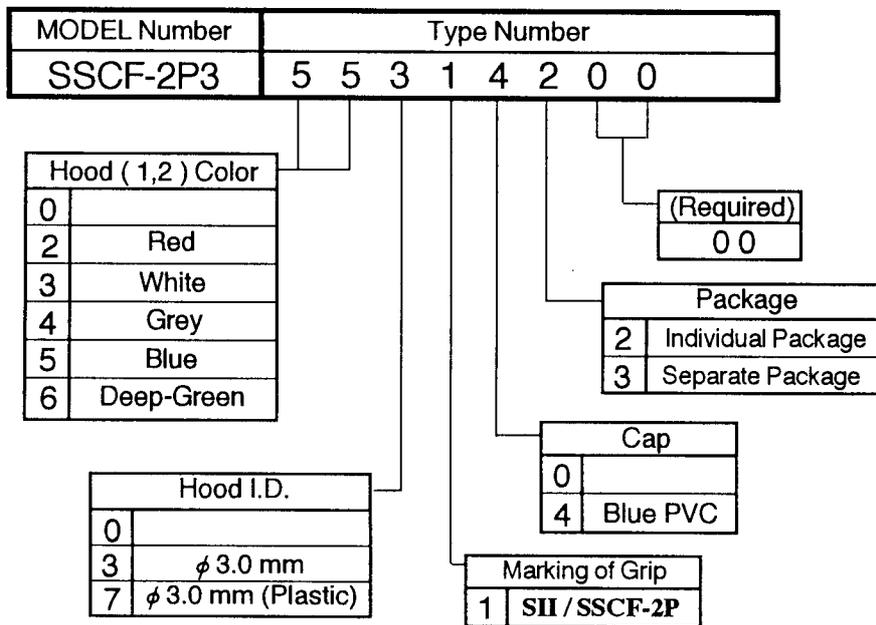
1.1 Application Limit

These specifications apply to the SSCF-2P3 SC DUPLEX HOUSING (ϕ 3.0mm / Push-pull Type) supplied by **SII**.

2. PARTS NUMBER

Parts Number of the Housing is Shown in Table 1.

Table 1 Parts Number



3. GENERAL SPECIFICATIONS

3.1 Parts and Materials

Parts and the Materials are shown in Table 2.

Table 2 Parts and Materials

No.	Part Name	Q'ty	Material	Notes
①	Grip	1	Plastics	Blue , UL94 V-0
②	Plug frame	2	Plastics	White , UL94 V-0
③	Spring	2	Stainless Steel	- -
④	Stop ring	2	Brass	Nickel Plating
⑤	Crimping ring	2	Aluminum	- -
⑥	Ring	2	Stainless Steel	- -
⑦-a	Hood	2	Synthetic Rubber	Hood Color Shows Table 1
⑦-b			Plastics	Hood Color Shows Table 1, UL94 V-0 Bend Proof type
⑧	Cap	2	PVC	Blue

3.2 Physical Dimensions

Figure 1 to 2 show the assembled state of SSCF-2P3.

Figure 3 to 11 show the part dimension.

- Compatible with NTT SCF-2PH plug housing

3.3 General Tolerances

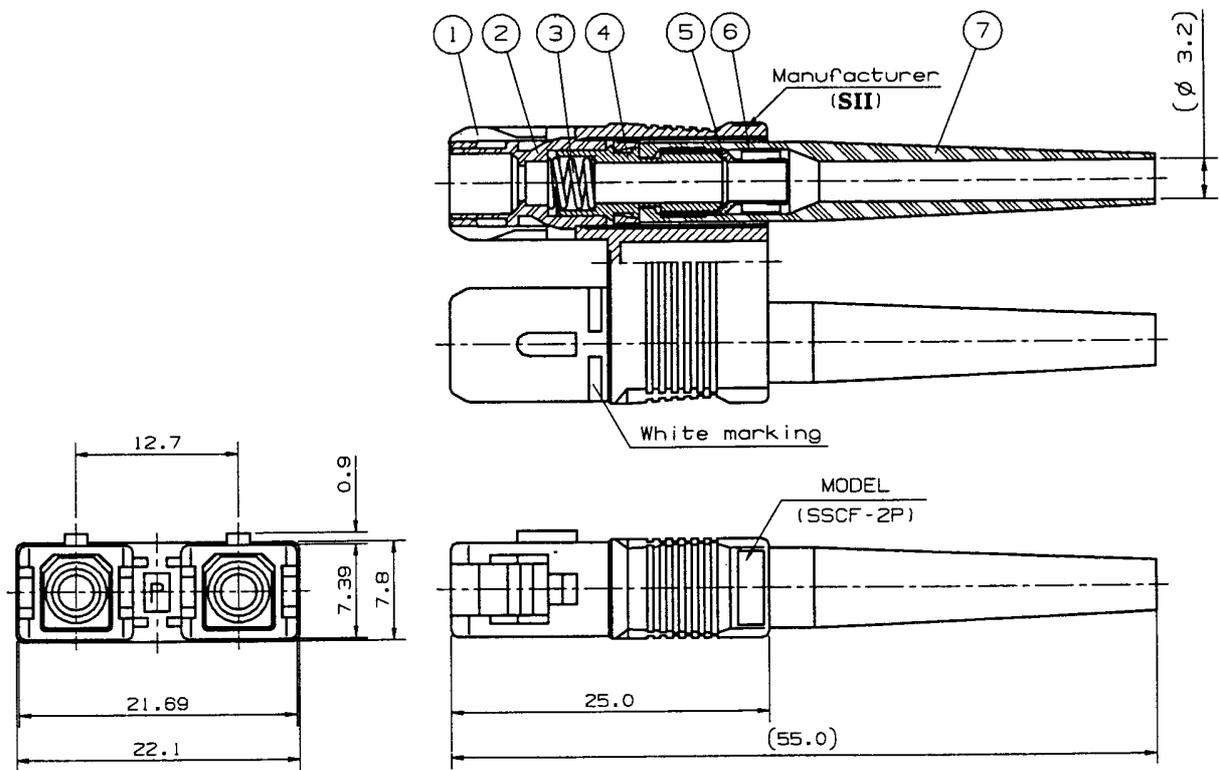
Permissible deviation in dimensions without tolerance indication is in accordance with JIS B 0405 class m, as shown in Table 3.

Table 3 General Tolerance (JIS B 0405 class m)

Basic size step (mm)		Permissible deviation (mm)
Over	Under	
0.5	3	±0.1
3	6	±0.1
6	30	±0.2
30	120	±0.3

4. PACKING

The product is packed to prevent damage during shipping.

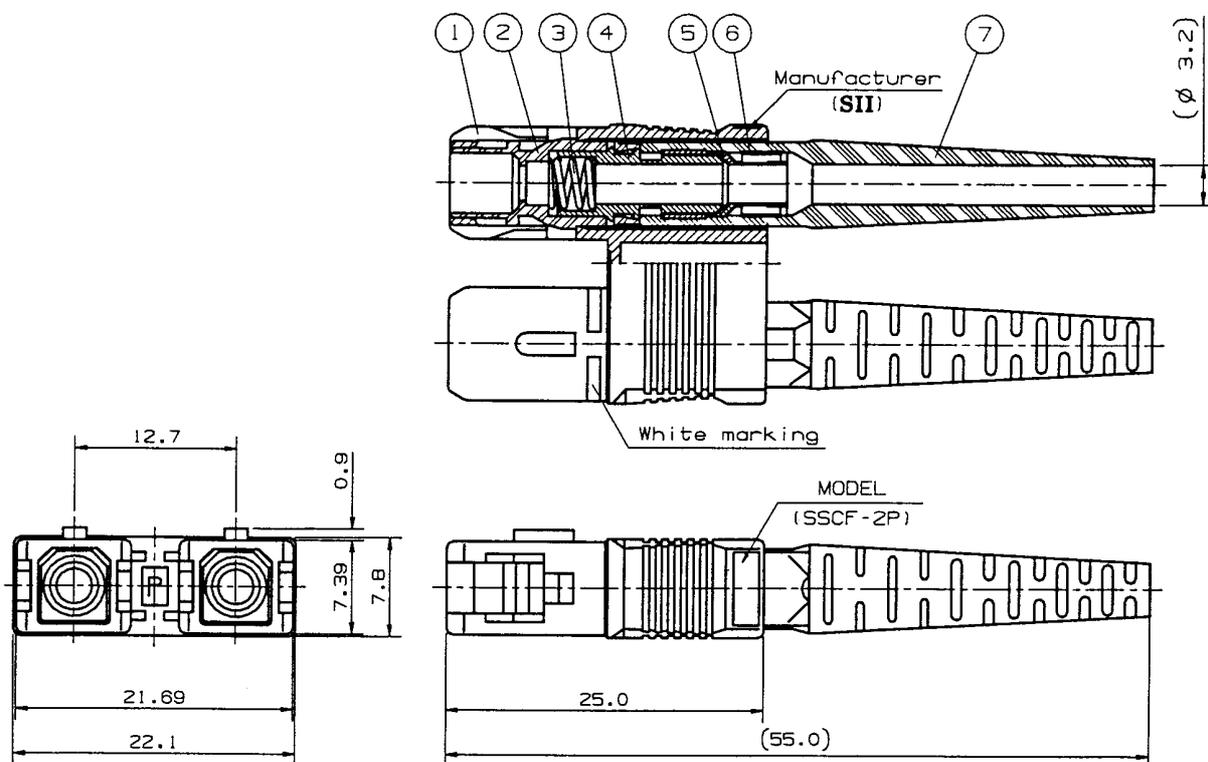


note.1: This drawing Shows the Tentatively assembled condition. In practice, the housing is not assembled like this.

note.2: This drawing does not include Caps.

Unit: mm

Figure 1 SSCF-2P3 HOUSING (Synthetic rubber Hood type)

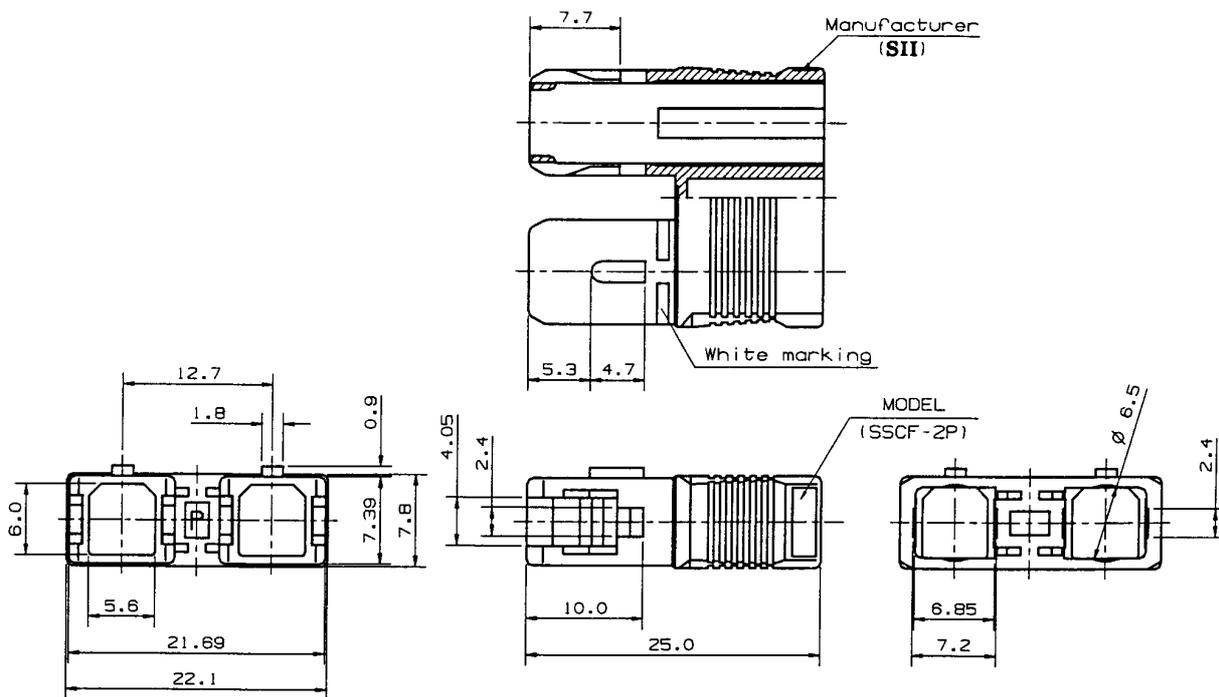


note.1: This drawing Shows the Tentatively assembled condition. In practice, the housing is not assembled like this.

note.2: This drawing does not include Caps.

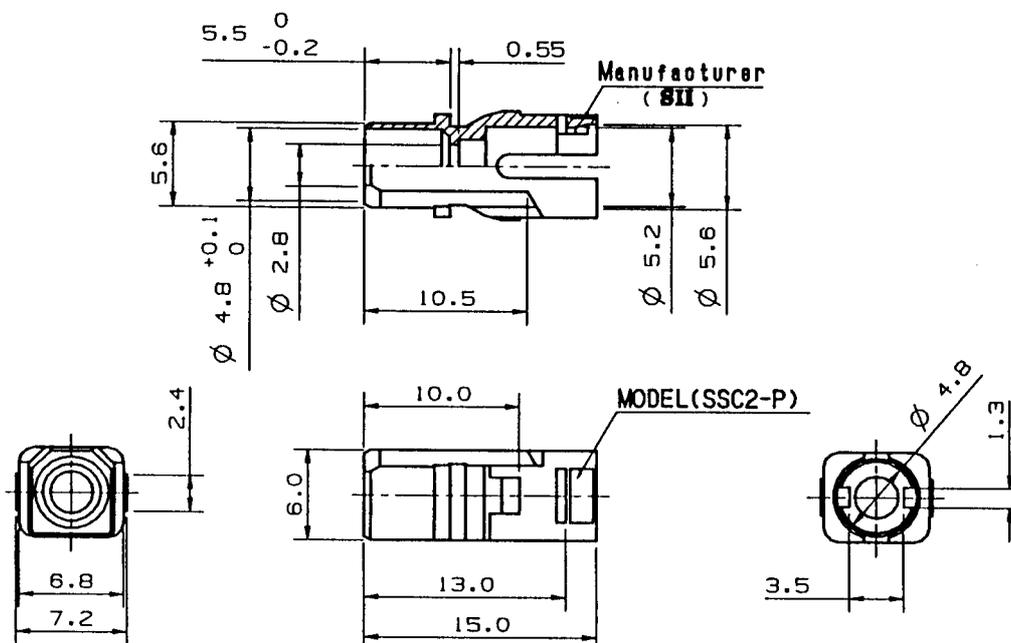
Unit: mm

Figure 2 SSCF-2P3 HOUSING (Plastic Hood type)



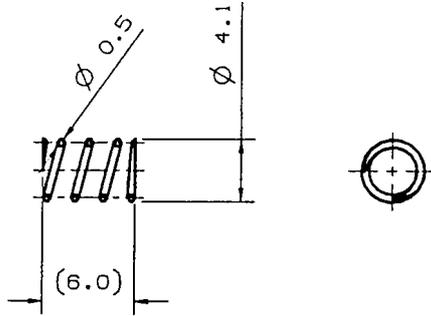
Unit: mm

Figure 3 ① Grip



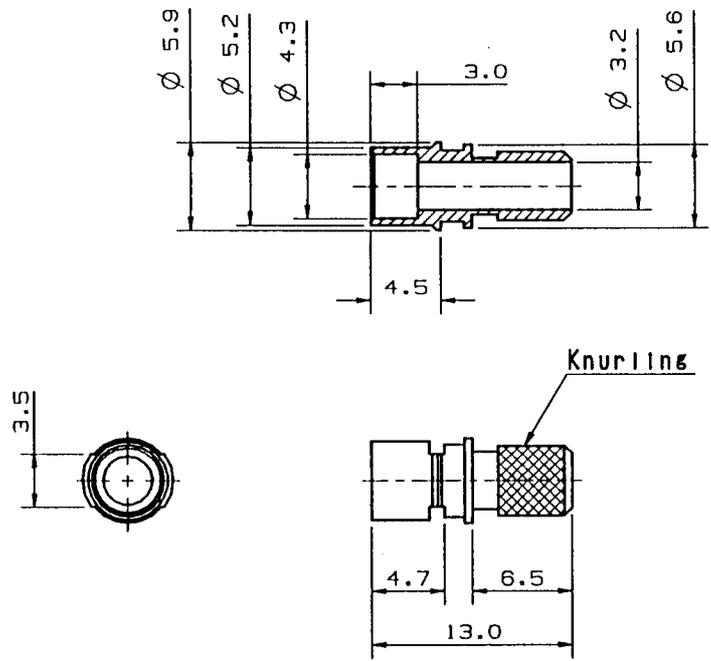
Unit: mm

Figure 4 ② Plug frame



Unit: mm

Figure 5 ③ Spring



Unit: mm

Figure 6 ④ Stop ring

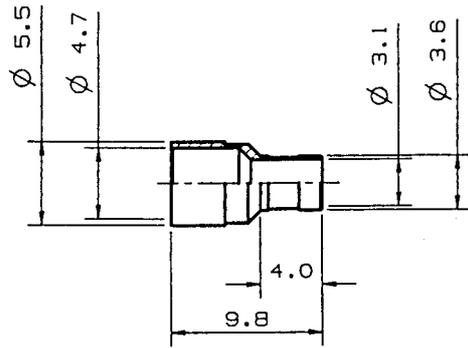


Figure 7 ⑤ Crimping ring

Unit: mm

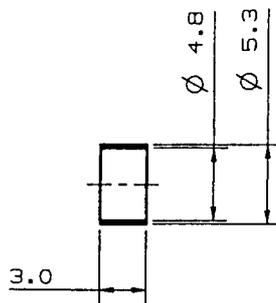
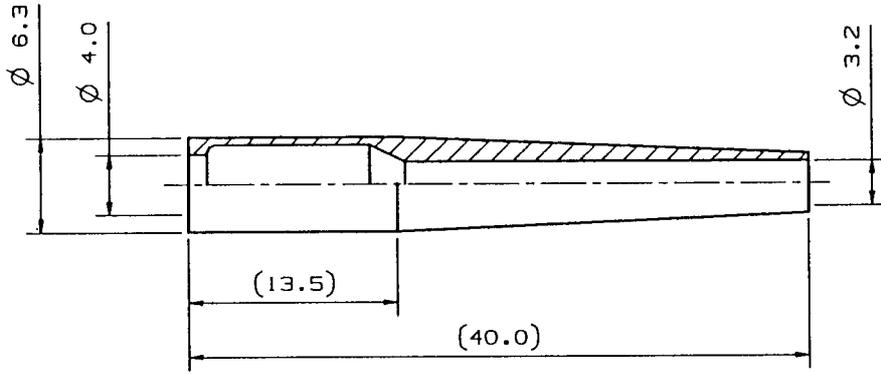


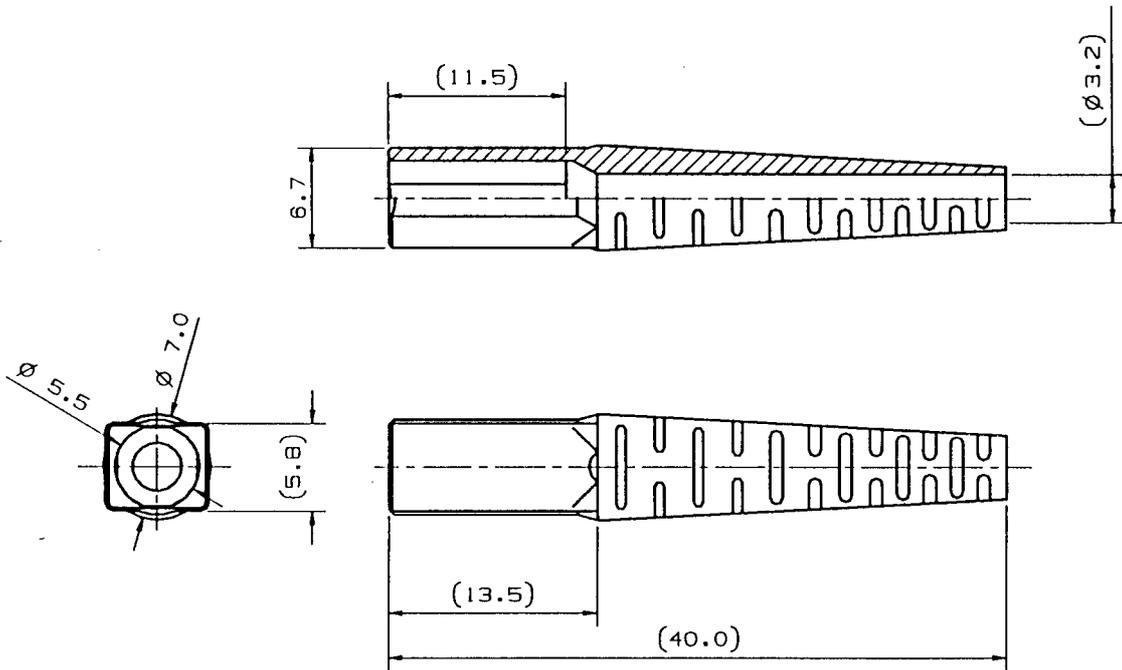
Figure 8 ⑥ Ring

Unit: mm



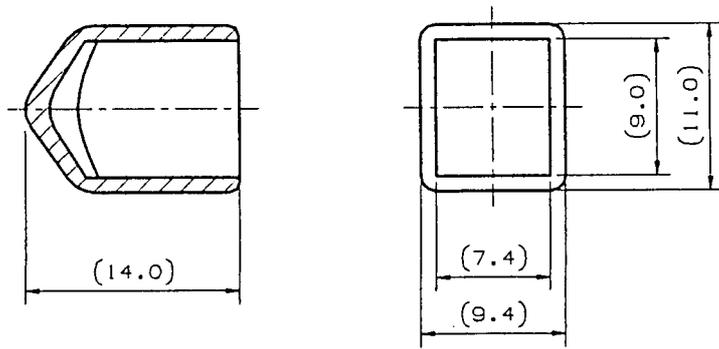
Unit: mm

Figure 9 ⑦-aHood



Unit: mm

Figure 10 ⑦-aHood



Unit: mm

Figure 11 ⑧ Cap