# **SNP-5 Series**

## **FC HOUSING**

- for Angled-PC, ø 0.9 mm buffered fiber -

# **TECHNICAL SPECIFICATIONS**



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#### 1 SCOPE

These specifications apply to the SNP-5 series FC housing - for Angled-PC,  $\emptyset$  0.9 mm buffered fiber -supplied by SEIKOH GIKEN Co., Ltd.

#### 2 PART NUMBER

Part number of the housing is shown in Table 1.

**MODEL Number TYPE Number** SNP-5 8 8 0 В D 1 G **Boot Color Auxiliary digit** 8 Green 1 G Boot I.D. [mm], Marking **Specification** Wide key (N type) for ø 0.9 buffered fiber D Narrow key (R type) 80 (flame retardant), No marking Package Cap Bulk package 3 White plastic cap Main body tentatively assembled, 1 Green ferrule cap Bulk package

Table 1 Part Number

Please contact us for availability of other specifications.



#### 3 GENERAL SPECIFICATIONS

#### 3.1 Parts and Materials

Parts and the materials are shown in Table 2.

Table 2 Parts and Materials

Item	Part Name	Qty	Material	Notes
①-1	1 Frame		Zina dia pagting	Wide key, Nickel plating
①-2	Frame	1	Zinc die-casting	Narrow key, Nickel plating
2	Spring	1	Stainless steel	-
3	Coupling nut	1	Brass	Nickel plating
4	Stopper	1	-	Assembly of @-a, @-b, @-c
	⑤-a Stopper body	(1)	Brass	Nickel plating
	⑤-b Spacer	(1)	Brass	Nickel plating
	⑤-c Boot	(1)	Silicone	Flammability UL94 V-0
⑤-1	Can	1	PP	Ferrule cap, Green
⑤-2	- Cap		PE	Plastic cap, White

Note: Item on Table 2 complies with the item reference number on the accompanying drawings.

#### 3.2 Physical Dimensions

Figure 1 and 2 show the SNP-5 series housing tentatively assembled. Figure 3 to 9 show the dimensions of the parts.

#### 3.3 General Tolerances

Permissible deviation in dimensions without tolerance indication is in accordance with ISO 2768-m (JIS B 0405-m), as shown in Table 3.

Table 3 General Tolerance (ISO 2768-m)

Basic size step [mm]		Dormicsible deviction [mm]
Over	Under	Permissible deviation [mm]
0.5	3	±0.1
3	6	±0.1
6	30	±0.2
30	120	±0.3



#### 3.4 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 the lot number of the product(s) and should be permanently attached to the packing bag.

#### 6 HANDLING AND CARE

#### 6.1 Conditions of Storage

For storage of the product, keep in the packing bag and keep away from corrosive gas, high-temperature and humidity, extreme-low temperature and direct sunlight.

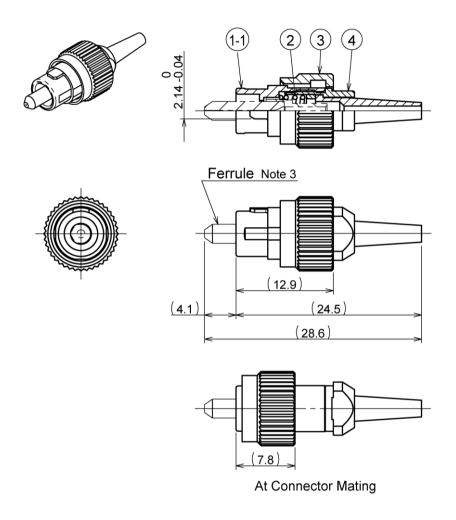
#### 6.2 Precautions for Use

Contamination, oil, sweat and others debris on the ferrule end face may influence the performance of the product. If contamination is on the ferrule end face, wipe the end face with the end face cleaner.

#### 6.3 Disposal

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



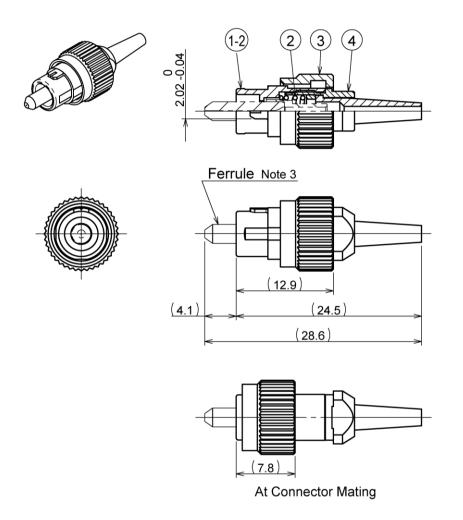


Notes: 1 This drawing shows the tentatively assembled condition including a ferrule.

- 2 This drawing does not include the cap.
- 3 The ferrule is not included in SNP-5 housing.

Figure 1 SNP-5 Series Housing (Wide key)





Notes: 1 This drawing shows the tentatively assembled condition including a ferrule.

- 2 This drawing does not include the cap.
- 3 The ferrule is not included in SNP-5 housing.

Figure 2 SNP-5 Series Housing (Narrow key)



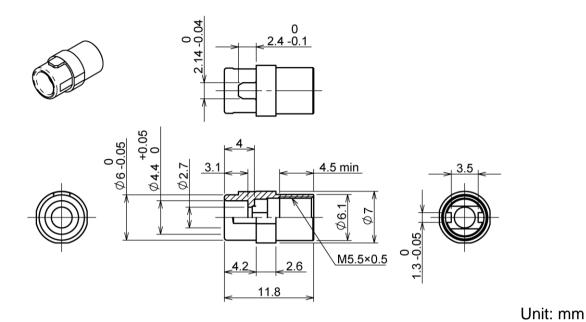


Figure 3 ①-1 Frame (Wide key)

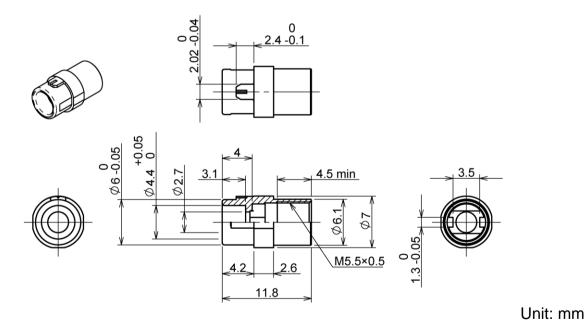


Figure 4 ①-2 Frame (Narrow key)



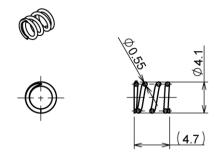


Figure 5 ② Spring



Unit: mm

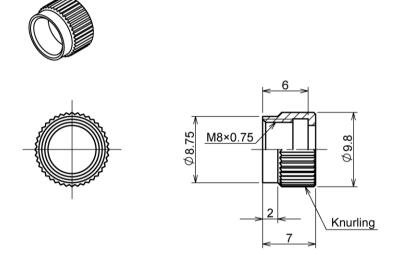


Figure 6 ③ Coupling Nut

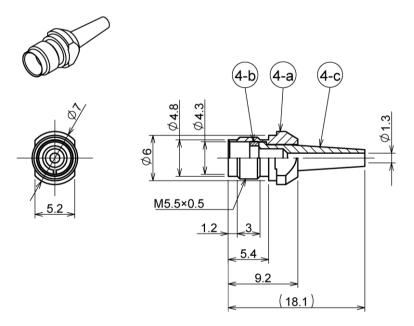


Figure 7 ④ Stopper



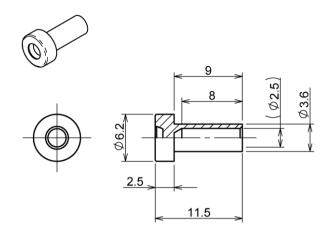


Figure 8 ⑤-1 Cap (Ferrule cap)

Unit: mm

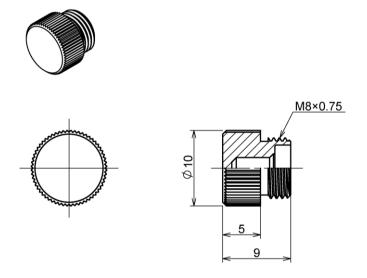


Figure 9 ⑤-2 Cap (Plastic cap)

