

SLP-2 Series
Multi-Mode
ST™ CONNECTOR PLUG
TECHNICAL SPECIFICATIONS

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1. PROVISION

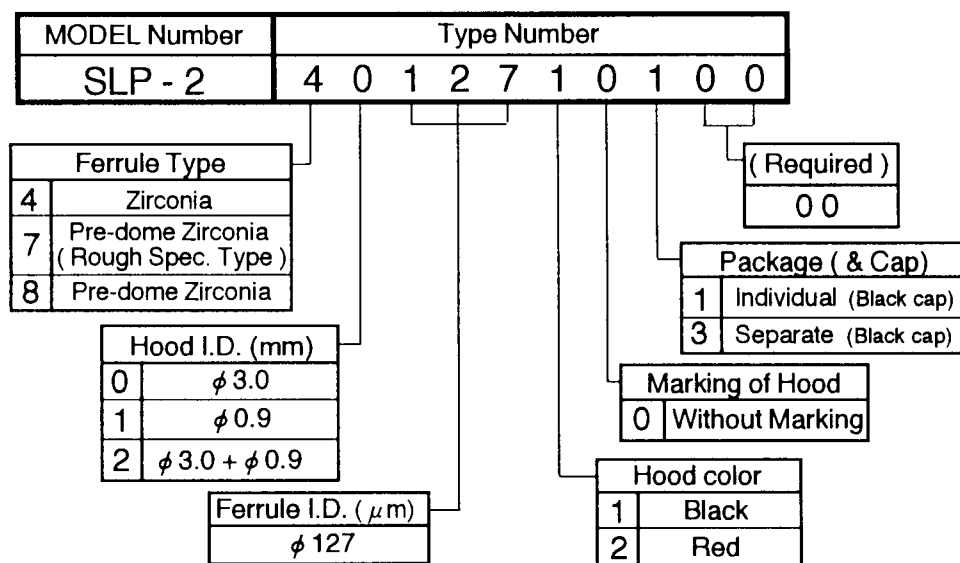
1.1 Application Limit

These specifications apply to the SLP-2 Multi-Mode ST™ CONNECTOR PLUG supplied by **SII**.

2. PARTS NUMBER

Parts Number of the Connector 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 to 3.

Table 2 Parts and materials

No.	Part Name	Q'ty	Material	Notes
①	Main body	1	See Table 3	--
②	Kevler crimping ring	1	Aluminum alloy	--
③	Hood (for ϕ 3.0mm cord)	(1)	Synthetic Rubber	According to Table 1, Color : Black
④	Hood (for ϕ 0.9mm cord)	(1)	Synthetic Rubber	According to Table 1, Color : Black
⑤	Cap	1	PVC	Color : Black

Table 3 Parts and materials (Main body)

No.	Part Name	Q'ty	Material	Notes
⑥	Ferrule	1	Zirconia Ceramics	--
⑦	Shell	1	Zinc Die-cast	Nickel Plating
⑧	Byyonet	1	Zinc Die-cast	Nickel Plating
⑨	Spring	1	Stainless Steel	--
⑩	C-Ring	1	Stainless Steel	--

3.2 Physical Dimensions

Figure 1 to 2 shows the assembled state of SLP-2.

Figure 3 to 9 show the part dimension.

3.3 General Tolerances

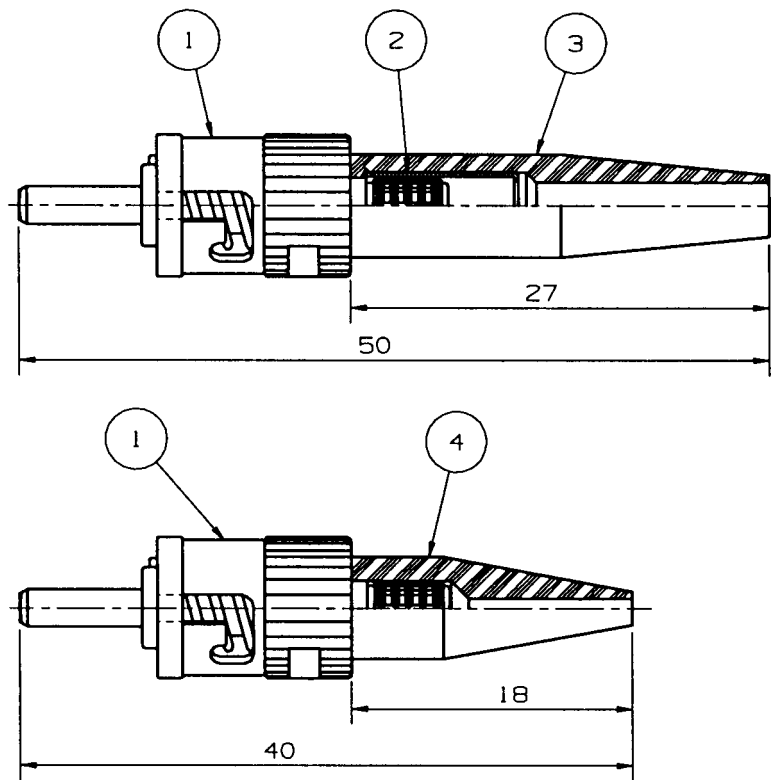
Permissible deviation in dimensions without tolerance indication is in accordance with JIS B 0405 class m, as shown in Table 4.

Table 4 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

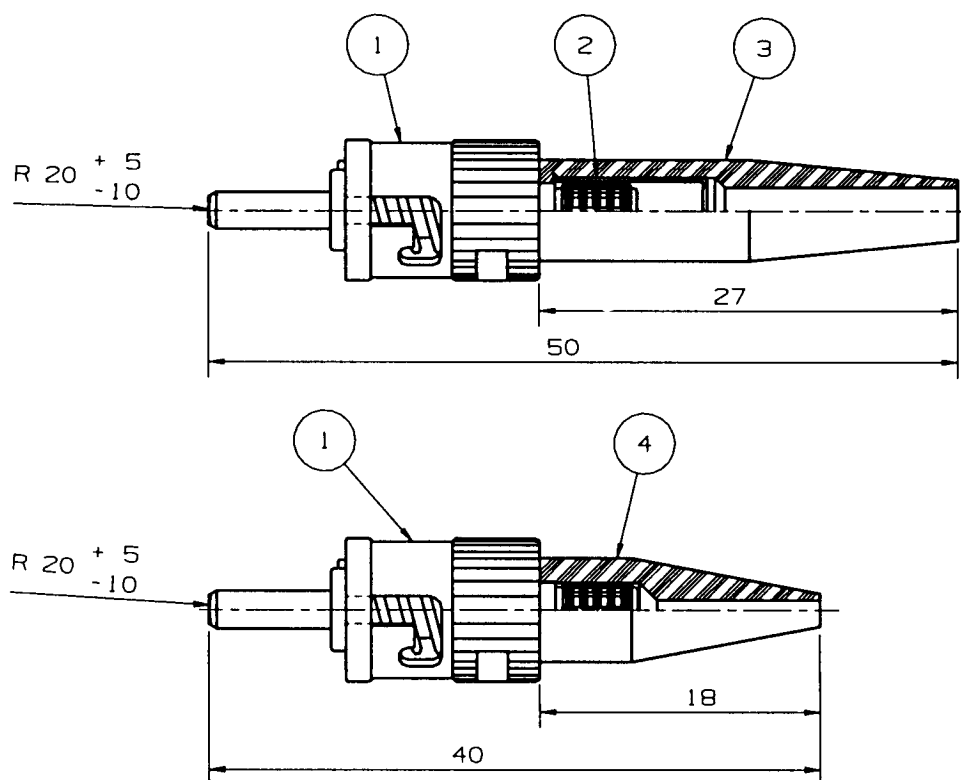
The product is packed to prevent damage during shipment.



note.1: This drawing does not include Caps.

Unit: mm

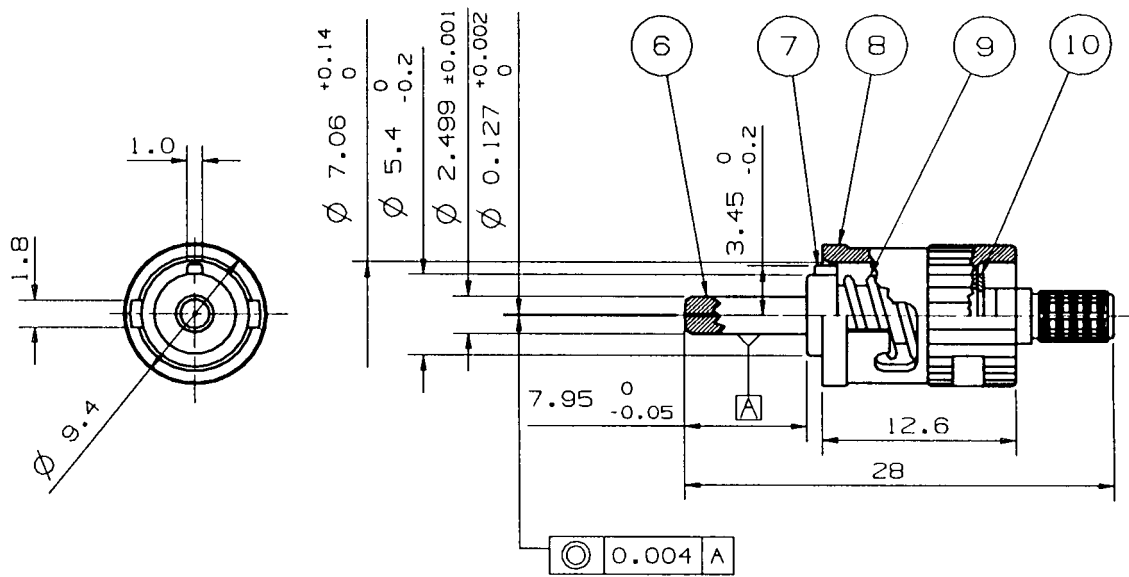
Figure 1 SLP-2 CONNECTOR



note.1: This drawing does not include Caps.

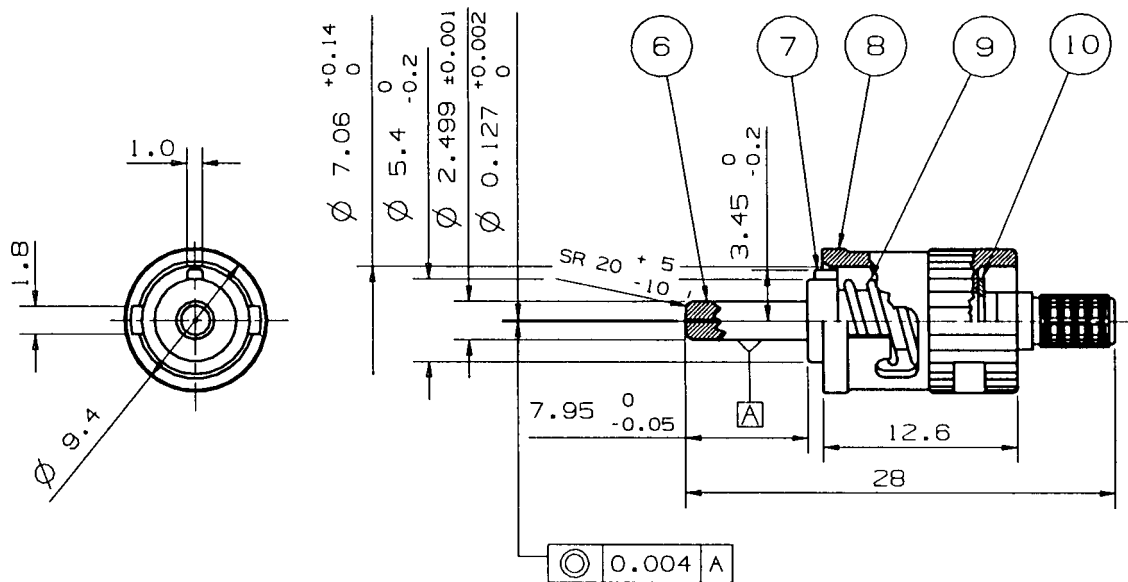
Unit: mm

Figure 2 SLP-2 CONNECTOR (PD Type)



Unit: mm

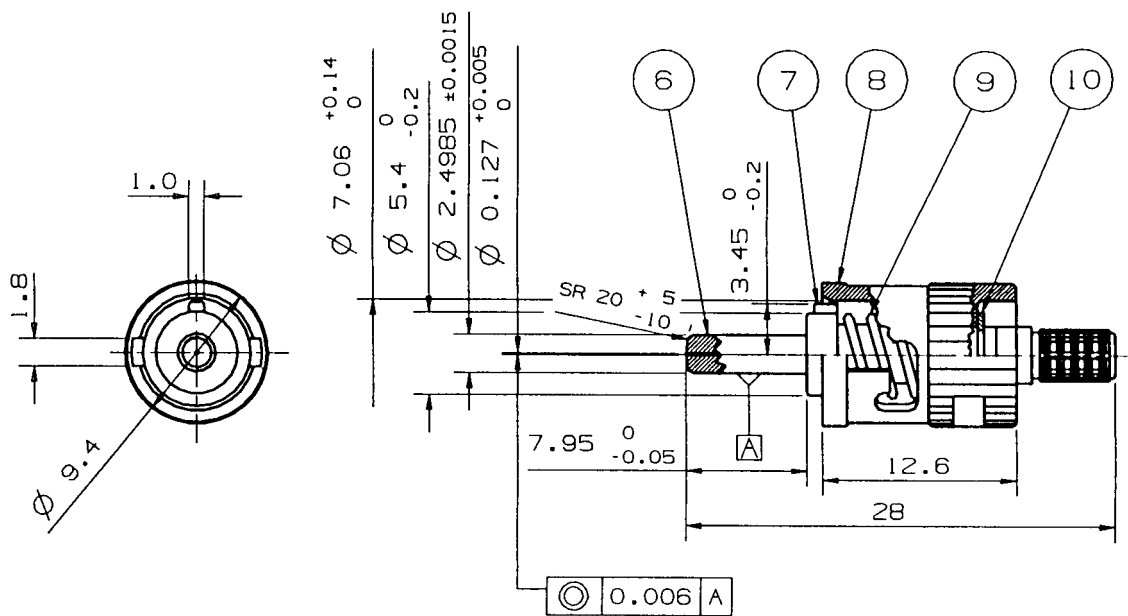
Figure 3 ① Main body



note . End curve offset = 0.05 mm or less. (Pre-dome)

Unit: mm

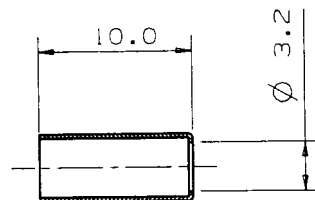
Figure 4 ① Main body (PD Type)



note . End curve offset = 0.05 mm or less. (Pre-dome)

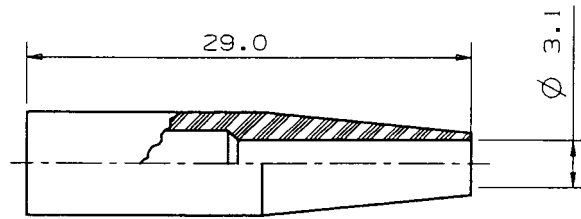
Unit: mm

Figure 5 ① Main body (PD rough spec. Type)



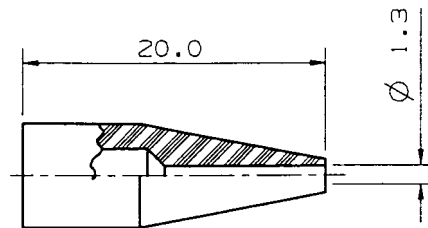
Unit: mm

Figure 6 ② Kevlar crimping ring



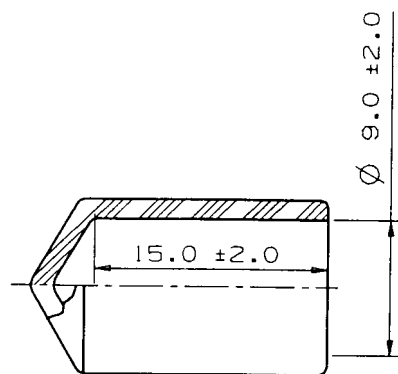
Unit: mm

Figure 7 ③ Hood



Unit: mm

Figure 8 ④ Hood



Unit: mm

Figure 9 ⑤ Cap