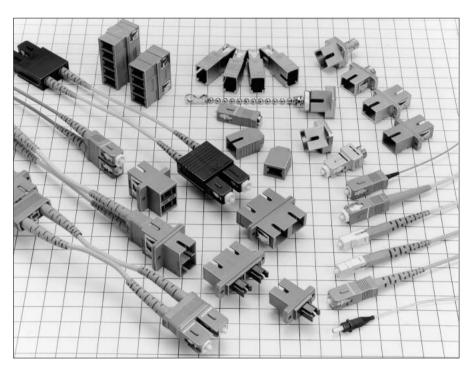
SC-type Optical Fiber Connectors

HSC Series



■Features

1. SC-Type Correspandence

These connectors can be used with the NTT.

SC-Type optical fiber connectors.

JIS C5973 (F04 optical fiber connectors)

IEC 60874-14C

IEC 60874-19C

2. Plugs With Strengthened Cable Clamps

These plugs suppress the increase in cable loss that results from a pulling force in the vertical bend direction of the cable clamp portion.

The color coding of the boot permits identification of polishing such as PC polishing, Advanced PC (AdPC) polishing and Angled PC polishing.

(PC polishing: blue, Advanced PC (AdPC) polishing: light purple, Angled PC polishing (APC): green)

3. Zirconia Split Sleeve Adapter

Reduces the powder caused by the insertion and withdrawal abrasion within the split sleeve and improves the repetitive optical reproducibility.

4. Duplex SC-type: Flexible Type -- Compliant With ANSI Standards

Dimensions between the plug pitch are flexible and parallel mounting of receptacle is made easier. There is also compatibility with the HSCF rigid type.

5. Duplex SC-type: Rigid Type

Available in the H-type which has an 8.5-mm pitch between terminals and is suited for high-density mounting, and in the F-type which features a low profile and a 12.7mm pitch between terminals and is suited to LAN applications. Please see Pages 40 to 43.

6. Panel Mount Receptacle

By greatly reducing the number of components compared with the conventional receptacles, space savings and cost-reduction have been achieved. Please see Pages 35 to 38.

■Applications

LAN, public communications lines, CATV, computer transmission systems, measuring instruments, etc.

■Product Standards

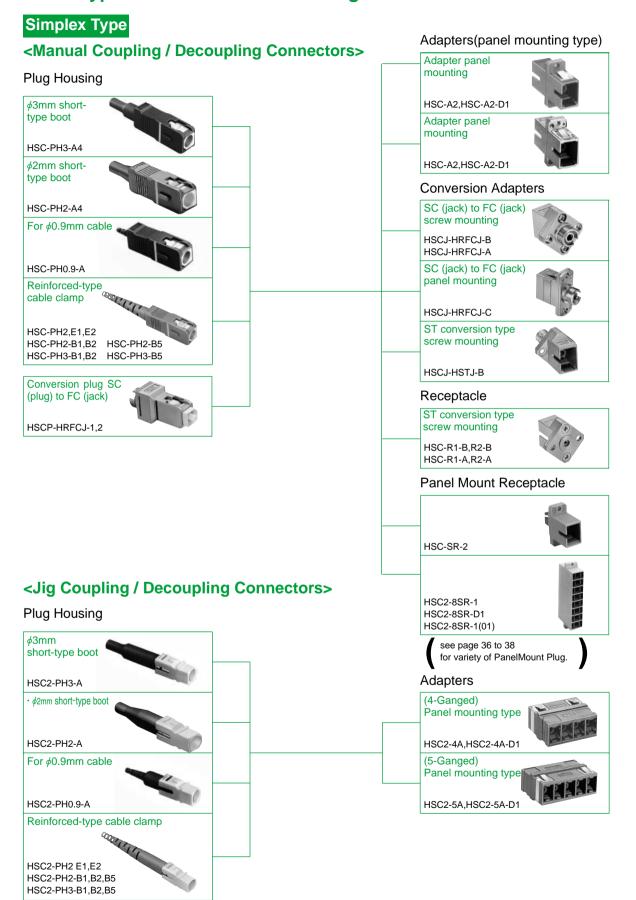
Rating	Operating temperature range	– 25℃~70℃	Storage temperature range	– 25℃~70℃

	Item		Test Method (JIS C 5961)	Standard	
	Insertion loss	(SM)	1300nm wavelength (LD)	0.5 dB or less (PC, AdPC, APC)	
Optical	insertion ioss	(GI)	1300nm wavelength (LED)	0.3 dB or less (PC)	
Performance			1300-nm wavelength (LD)	22 dB or greater (PC) 40 dB (AdPC) 60 dB or greater (APC)	
	atteriuation	(GI)		22 dB or greater (PC)	
	Coupling force and		Measure when connectors are coupled	Simplex plugs Coupling force 19.6 N or less Separation force 19.6 N or less	
	decoupling force	е	and separated in the direction of the axis.	Duplex plugs Coupling force 39 N or less Separation force 39 N or less	
	Split sleeve holding force of the adapter		Ceramic gauge of <i>ϕ</i> 2.499±0.0005 mm	Phosphor bronze 2 to 5.9 N Zirconia 2 to 3.9 N	
Mechanical Performance	Opin siceve riolaling		98 N of pulling force between connector and cable for one minute (Bellcore TA-TSY-00326)	Insertion loss fluctuation after test: 0.2 dB or les No irregularity in clamp section or cable	
	Repetitive operation Vibration resistance Shock resistance		1000 times	Insertion loss fluctuation after test: 0.2 dB or less No damage, cracks, or part looseness	
			Vibration range of 10 to 55 Hz, 0.75mm single amplitude 98.1 m/s2 acceleration, in 3-axis directions, 2 hours each		
			Acceleration of 981 m/s2, operation time of 6 ms, sine half wave in X, Y, and Z axes, 10 times each (Total of 30 times)		
Humidity resistance (Temperature and humidity cycle)		and	Temperature −10°C to 65°C, humidity 90 to 96% 20 cycles		
Environmental performance	Temperature c	ycle	Temperature —40°C to 75°C 42 cycles (Bellcore TA-NWT-00326)		
ponomiano	Heat resistance		Left for 960 hours at a temperature of 85℃		
	Cold resistance	•	Left for 960 hours at a temperature of −25°C		
	Salt fog		Left in a 5% concentration of salt fog for 48 hours	No conspicuous corrosion	

■Materials

Component	Component Material	
Simplex plug casing	Polybutylene terephthalate	
Coil spring	Stainless steel	
Ferrule	Zirconia	Plastic items
Simplex adapter casing	Polybutylene terephthalate or zinc die cast	NTT, SC
4-ganged adapter housing	Polybutylene terephthalate	•
5-ganged adapter housing	Polybutylene terephthalate	corresponding items
Receptacle casing	Zinc die cast	
Attenuator casing	Zinc die cast	
Split sleeve	Copper alloy or zirconia	

■HSC-type Connectors Function Diagrams



Duplex Type

<Flexible Type ANSI Standard>

<Flexible Type ANSI Standard>



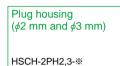




Adapter



H-type



Adapter

HSCH-2A%



Screw mounting type



Fixed Attenuators

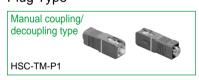


See page 91 in detail.



Terminators

Plug Type



Jig coupling/



Receptacle Type



See page 87 in detail.



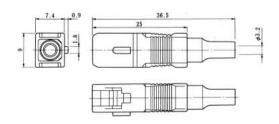


Simplex Type

■Manual Coupling / Decoupling Type Plug Housing

● Short Boot Type (Applicable cable diameter: 3 mm)

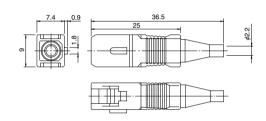




HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot	Polishing
CL704-0245-0 (01)	HSC-PH3-A4 (01)	<i>∲</i> 3mm	Blue	PC
CL704-0245-0 (02)	HSC-PH3-A4 (02)	ΨΟΠΠΠ	Light purple	AdPC

● Short Boot Type (Applicable cable diameter: 2 mm)

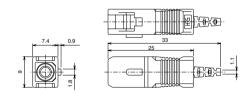




HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot	Polishing
CL704-0244-8	HSC-PH2-A4		Blue	PC
CL704-0244-8 (01)	HSC-PH2-A4 (01)	<i>φ</i> 2mm	Light purple	AdPC
CL704-3021-0	HSC-PH2-A41		Green	APC

●For ϕ 0.9-mm Optical Fiber Cablediameter: 3 mm)



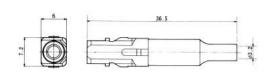


HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot	Polishing
CL704-0339-2	HSC-PH0.9-E1		Blue	PC
CL704	HSC-PH0.9-E5	ϕ 0.9mm Optical fiber cable	Green	APC
CL704-0354-6	HSC-PH0.9-E2		Light purple	AdPC

■Manual Coupling / Decoupling Type Plug Housing

● Short Boot Type (Applicable cable diameter: 3 mm)

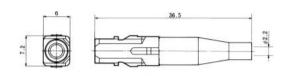




HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot
CL704-0015-0	HSC2-PH3-A	<i>ϕ</i> 3mm	Yellow

● Short Boot Type (Applicable cable diameter: 2 mm)

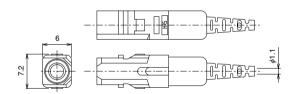




HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot
CL704-0014-8	HSC2-PH2-A	<i>φ</i> 2mm	Blue

●For ϕ 0.9-mm Optical Fiber Cable



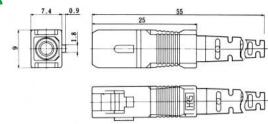


HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot
_	HSC2-PH0.9-E1	→ 0.9mm Optical fiber cable	Blue
_	HSC2-PH0.9-E2	φυ.9ππη Optical liber cable	Light purple

■Reinforced-type Cable Clamp Plug Housing

•Manual Coupling / Decoupling Type

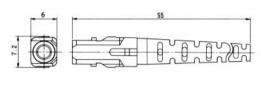


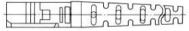


HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot	Polishing	Notes
CL704-0327-3	HSC-PH2-E1		Blue	PC	NTT SC corresponding
CL704-0328-6	HSC-PH2-E2		Light purple	AdPC	items
CL704-0220-0	HSC-PH2-B1	<i>φ</i> 2mm	Green	PC	NTT SC corresponding
CL704-0221-2	HSC-PH2-B2	φΖΠΠΠ	Light purple	AdPC	SC corresponding items
CL704-3019-8	HSC-PH2-B5		Green	APC	
CL704-0281-4	HSC-PH2-B6		White	AdPC	_
CL704-0376-9	HSC-PH2-E5	ø2mm	Green	APC	NTT
CL704-0222-5	HSC-PH3-B1		Blue	PC	SC corresponding
CL704-0223-8	HSC-PH3-B2	<i>φ</i> 3mm	Light purple	AdPC	items
CL704-3020-7	HSC-PH3-B5	φοιτιπ	Green	APC	
CL704-0282-7	HSC-PH3-B6		White	AdPC	1 -

●For Jig Coupling / Decoupling



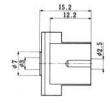


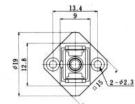


HRS NO.	Product Number	Applicable Cable Diameter	Color of Boot	Polishing	Notes
CL704-0329-9	HSC2-PH2-E1		Blue	PC	NTT SC corresponding
CL704-0330-8	HSC2-PH2-E2		Light purple	AdPC	items
CL704-0224-0	HSC2-PH2-B1	42mm	Green	PC	NTT SC corresponding
CL704-0225-3	HSC2-PH2-B2	<i>∲</i> 2mm	Light purple	AdPC	items
_	HSC2-PH2-B5		Green	APC	
CL704-0283-0	HSC2-PH2-B6		White	AdPC	_
_	HSC2-PH2-E5	ø2mm	Green	APC	NTT
CL704-0226-6	HSC2-PH3-B1		Blue	PC	SC corresponding
CL704-0227-9	HSC2-PH3-B2	12mm	Light purple	AdPC	items
_	HSC2-PH3-B5	<i>∲</i> 3mm	Green	APC	
CL704-0284-2	HSC2-PH3-B6		White	AdPC	_

■Receptacles







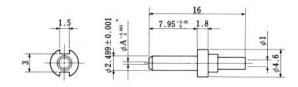
NOTE: This product is for power meter sensor application.

HRS NO.	Product Number	φ 2.5mm Dimension Tolerance	Notes
CL704-0022-6	HSC-R1-B	+0.011 +0.001	MM
CL704-0023-9	HSC-R2-B	+0.006 +0.001	SM

■Ferrules

•GI

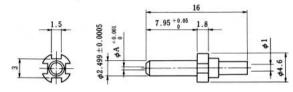




HRS NO.	Product Number	Dimension A	Applicable Optical Fiber	Fiber Entrance Angle
CL704-0103-6	HSC-F321-B124	0.124		
CL704-0104-9	HSC-F321-B125	0.125		
CL704-0105-1	HSC-F321-B126	0.126	GI-50/125	60°
CL704-0106-4	HSC-F321-B127	0.127		
CL704-0107-7	HSC-F321-B128	0.128		

OSM

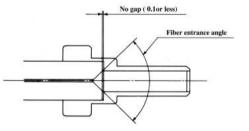




HRS NO.	Product Number	Dimension A	Applicable Optical Fiber	Fiber Entrance Angle
			Applicable optical Fiber	Thor Entranco 7 tinglo
CL704-0068-7	HSC-F321-A123	0.123		
CL704-0069-0	HSC-F321-A124	0.124		
CL704-0070-9	HSC-F321-A125	0.125		
CL704-0200-2	HSC-F321-A1255	0.125	SM-9.5/125	60°
CL704-0071-1	HSC-F321-A126	0.126		
CL704-0072-4	HSC-F321-A127	0.127		
CL704-0073-7	HSC-F321-A128	0.128		

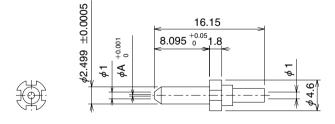
NOTE: Please select a ferrule that suits the fiber diameter.

- ①The ferrules are designed without a gap at the push-on portion to reduce disconnections at the time of wiring.
- 2The entrance angle of the fiber has been set at 60° to improve the entrance of the fiber. (A 90° product is also available.)
- ③A 4-groove type is available for single mode. This offers easier adjustment of the offset direction at time of wiring. (See diagram at right.)



OAPC





HRS NO.	Product Number	Dimension A	Applicable Optical Fiber	Fiber Entrance Angle
CL704-0371-5	HSC-F391-A125	0.125		
CL704-0373-0	HSC-F391-A126	0.126	SM-9.5/125	60∘
CL704-0374-3	HSC-F391-A127	0.127		

NOTE: Please select a ferrule that suits the fiber diameter.

■Adapters Panel Mounting Type

•Manual Coupling / Decoupling Type

Die Cast Products



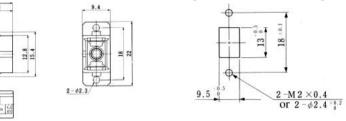
HRS NO.	Product Number	Split Sleeve	Notes
CL704-0020-0-10	HSC-A2 (10)	Copper alloy	NTT SC corresponding items,
CL704-0258-2	HSC-A2-D1	Zirconia	and die cast products

Plastic Products



● Mounting Hole Dimensions Diagram

● Mounting Hole Dimensions Diagram



HRS NO.	Product Number	Split Sleeve	Notes
CL704-0092-1	HSC-A3	Copper alloy	NTT SC corresponding items,
CL704-0217-5	HSC-A3-D1	Zirconia	and die cast products
CL704-3007-9	HSC-A3-D2	Zirconia	Green(APC)

Jig Coupling / Decoupling Type

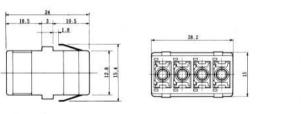
4-Ganged Type



● Mounting Hole Dimensions Diagram

13 0

● Mounting Hole Dimensions Diagram

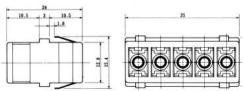


HRS NO.	Product Number	Split Sleeve	Notes
CL704-0024-1	HSC2-4A	Copper alloy	NTT SC corresponding items,
CL704-0290-5	HSC2-4A-D1	Zirconia	and die cast products

Jig Mounting Type

5-Ganged Type (GI)





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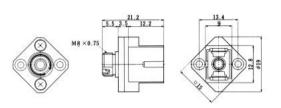
HRS NO.	Product Number	Split Sleeve	Notes
CL704-0025-4	HSC2-5A	Copper alloy	NTT SC corresponding items,
CL704-0219-0	HSC2-5A-D1	Zirconia	and die cast products

■Conversion Adapters

●FC Conversion Type Screw Mounting Type

● Mounting Hole Dimensions Diagram





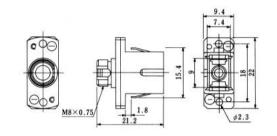
Ø 9 +0.5	$\begin{array}{c c} 2-M2\times0.4 \\ \text{Of } 2-\phi2.4^{+0.2} \\ \end{array}$
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13.4±0.1	

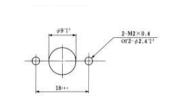
HRS NO.	Product Number	Split Sleeve	Notes
CL704-0021-3	HSCJ-HRFCJ-B	Copper alloy	SC to FC conversion adapter

●FC Conversion Type Screw Mounting Type

● Mounting Hole Dimensions Diagram





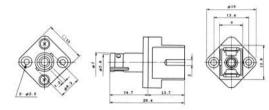


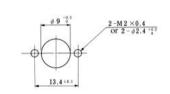
HRS NO.	Product Number	Split Sleeve	Notes
CL704-0206-9	HSCJ-HRFCJ-C	Copper alloy	SC to FC conversion adapter

ST Conversion Type

● Mounting Hole Dimensions Diagram



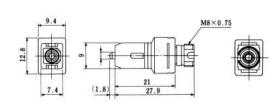




HRS NO.	Product Number	Split Sleeve	Notes
CL704-0102-3	HSCJ-HSTJ-B	Copper alloy	SC to FC conversion adapter

■FC Conversion Plug



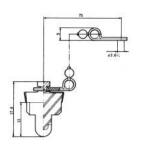


HRS NO.	Product Number	Split Sleeve	Polishing	Optical Fiber
CL704-0203-0	HSCP-HRFCJ-1		PC	GI 50/125
CL704-0288-3	HSCP-HRFCJ-1AS	Copper alloy	AdPC	G130/123
CL704-0204-3	HSCP-HRFCJ-2	Copper alloy	PC	SM 9.5/125
CL704-0289-6	HSCP-HRFCJ-2AS		AdPC	SIVI 9.5/125

●The guide key of the SC plug end and the guide groove of the FC adapter do not necessarily match.

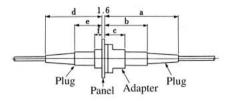
■Cap





HRS NO.	Product Number	Applicable Products
CL704-0061-8	HSC-C2	HSC-A2,HSC-A3,HSCJ-HRFCJ-B,C HSCJ-HSTJ-B,HSC-R1-B,HSC-R2-B

● Mounting Dimensions Diagram



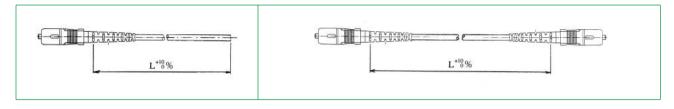
Unit: mm

Combination				Dimer	nsions					
Adapter	Housing	а	b	С	d	е	f			
	HSC-PH2-A2									
	HSC-PH2-B1									
HSC-A2	HSC-PH2-B2	58	28	15.2	53.4	23.4	10.6			
HSC-A2-D1	HSC-PH2-A2	58	20	15.2	55.4	23.4	10.6			
HSC-A3	HSC-PH3-B1									
HSC-A3-D1	HSC-PH3-B2									
1130-A3-D1	HSC-PH2-A4	39.5	28	15.2	31.4	23.5	10.6			
HSC-PH3-	HSC-PH3-A4	39.3	20	13.2	31.4	23.3	10.0			
	HSC-PH1-A	36	26	15.2	31.4	21.4	8.9			
	HSC2-PH2-A2									
	HSC2-PH2-B1									
HSC2-4A	HSC2-PH2-B2	58	58	50	59		13.5	53.4		8.9
HSC2-4A-D1	HSC2-PH3-A2			_	13.3	33.4	_	0.9		
HSC2-5A	HSC2-PH3-B1									
HSC2-5A-D1	HSC2-PH3-B2									
11302-34-01	HSC2-PH3-A	39.5	_	13.5	34.9	_	8.9			
	HSC2-PH1-A	J9.5	_	13.5	34.9	_	0.9			
	HSC2-PH1-A	36	_	13.5	31.4		8.9			
HSC-R1-B	HSC-PH2-A	57.5	27.5	14.7	_					
HSC-R2-B	HSC-PH3-A	31.3	21.5	14.7	_	_	_			

Note: Recommended panel thickness to be 1.6mm

■Connectors with Cable Attached

● Manual Coupling / Decoupling Type | Screw Mounting Type



HRS NO.	Ends with Connectors	Optical Fiber	Type of Polishing	Reflection Attenuation	Cable Diameter	Housing Used
HSC-SPC1-F3A-L	One end	SM-9.5/125				
HSC-SPC2-F3A-L	Both ends	SIVI-9.5/125	PC	≧22dB	40	HSC-PH3-B1
HSC-SPC1-F3B-L	One end	GI-50/125	- FC	≦ZZUB	<i>φ</i> 3	ПЭС-FПЭ-В1
HSC-SPC2-F3B-L	Both ends	GI-50/125				
HSC-SPC1-F3Q-L	One end	SM-9.5/125				
HSC-SPC2-F3Q-L	Both ends	SIVI-9.5/125	PC	≧22dB	/0	HSC-PH2-B1
HSC-SPC1-F3P-L	One end	GI-50/125	- PC	<u>≦</u> 22ub	φ2	N3C-FN2-B1
HSC-SPC2-F3P-L	Both ends	GI-50/125				
HSC-ASPC1-F3A-L	One end				10	LICC PLIA PA
HSC-ASPC2-F3A-L	Both ends		AdPC	≧40dB	<i>φ</i> 3	HSC-PH3-B2
HSC-ASPC1-F3Q-L	One end		AdPC	(Low reflection)	φ2	HSC-PH2-B2
HSC-ASPC2-F3Q-L	Both ends	SM-9.5/125				
HSC-CSPR1-F3A-L	One end	3101-9.5/125			<i>φ</i> 3	HSC-PH3-B5
HSC-CSPR2-F3A-L	Both ends		APC	≧60dB	φ3 	N3C-FN3-B3
HSC-CSPE1-F3Q-L	One end		APC	(Ultra-low reflection)	φ2	HSC-PH2-E5
HSC-CSPE2-F3Q-L	Both ends				φ2	H3C-FH2-E3
HSC-SPE1-F3Q-L	One end	SM-9.5/125				
HSC-SPE2-F3Q-L	Both ends	3101-9.5/125	PC	≧22dB	40	HSC-PH2-E1
HSC-SPE1-F3P-L	One end	GI-50/125	- PC	≟∠∠ub	φ2	H3U-PH2-E1
HSC-SPE2-F3P-L	Both ends	GI-50/125				
HSC-ASPE1-F3Q-L	One end		AdPC	≧40dB	10	HSC-PH2-E2
HSC-ASPE2-F3Q-L	Both ends	SM-9.5/125	Aurc	(Low reflection)	φ2	H3U-PH2-E2
HSC-TSPE1-F3Q-L	One end	SIVI-9.5/ 125	APC	≧60dB	10	HSC-PH2-E5
HSC-TSPE2-F3Q-L	Both ends		APC	(Ultra-low reflection)	φ2	H30-PH2-E3

NOTE 1: The "L" within the Product Number indicates the length of the cable illustrated in the diagram. Please specify values in meter units. NOTE 2: We will custom manufacture jig coupling/decoupling products other than the aforementioned items as well as a great variety of conversion cables to suit your needs.

■Tools

Coupling / Decoupling Tool

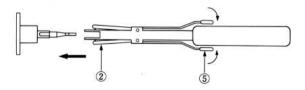


HRS NO.	Product Number	Applicable Products
		HSC2-PH2-A2,HSC2-PH3-A2,HSC2-PH2-A,
		HSC2-PH3-A,HSC2-PH1-A,HSC2-PH2-B1,
CL704-0286-8	HSC-T1-L	HSC2-PH2-B2,HSC2-PH3-B1,HSC2-PH3-B2,HSC2-PH2-E1,
		HSC2-PH2-E2 (PLUG),HSC2-4A,HSC2-4A-D1,HSC2-5A,
		HSC2-5A-D1,HSC2-8SR-1,HSC2-8SR-D1 (ADAPTER)

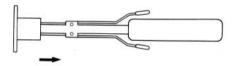
(ATTENTION) Hande carefuly not to damage the top of the tool.

<Method of Operation>

1.Push lever portion of the reference diagram in the direction of the arrow. Portion will open when lever portion is lowered.



2.Insert the HSC coupling/decoupling jig into the adapter, release your hand from portion (5), and pull in the direction of the arrow. Removal is completed.



Orimping Tool



HRS NO.	Product Number	Applicable Products
CL704-0287-0	HSC-T3	HSC-PH2-A2,HSC-PH3-A2,HSC-PH2-A4, HSC-PH3-A4,HSC2-PH2-A2,HSC2-PH3-A2, HSC2-PH2-A,HSC2-PH3-A2,HSC-PH2-A5, HSC-PH3-A5,HSC-PH2-B1,HSC-PH3-B1, HSC-PH2-B2,HSC-PH3-B2,HSC2-PH2-B1, HSC2-PH3-B1,HSC2-PH2-B2,HSC2-PH2-B2, HSC-PH2-E1,HSC-PH2-E2,HSC2-PH2-E1,
		HSC2-PH2-E2

(A crimping tool is required for cable attachment with the exception of cable housing HSC-PH1-A and HSC2-PH1-A.)

<Method of Operation>



(1)Cable jacket crimping

 ϕ 2mm cable : Use part A (The part marked "2") ϕ 3mm cable : Use part C (The part marked "3")

(2)Cabler crimping: Use part B

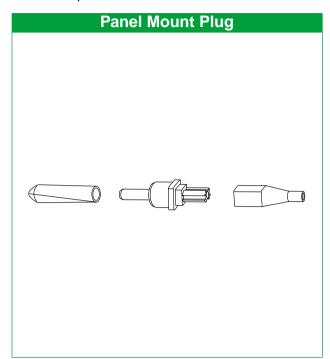


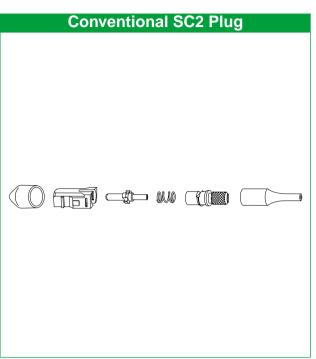
Panel Mount Receptacles

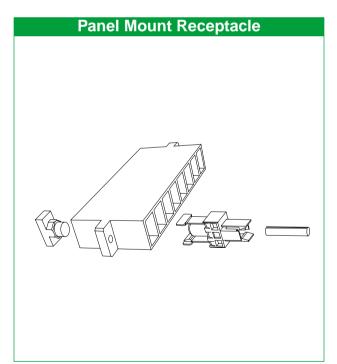
■Features

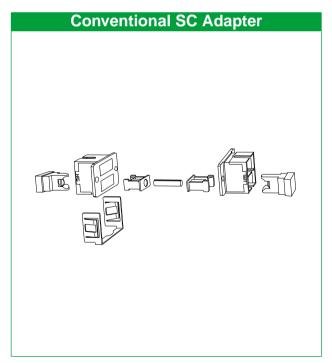
1. Low Cost

Compared with the SC(SC2) conventional adapter, this product has a greatly reduced number of components which is reflected in the new low cost.









2.

The wiring method for the front side of the device uses SC connectors and SC2 connectors, whereas the back side uses panel mount plugs which are of a semi-fixed coupling structure. Note that an extraction jig is required when removing panel mount plugs.

■Product Standards

Rating Operating temperature range -25°C~70°C Storage temperature range -25°C~70°C
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Item			Test Method (JIS C 5961)	Standard		
	Insertion loss (SM)		1300nm wavelength (LD)	0.5 dB or less (PC, AdPC)		
Optical	msertion ioss	(GI)	1300nm wavelength (LED)	0.3 dB or less(PC, AdPC)		
Performance	Reflection	(SM)	1300/-nm wavelength (LD)	22 dB or greater (PC)		
	attenuation (GI)		1300/-IIII waveleligiii (LD)	40 dB or greater (AdPC)		
	Gauge holding force		<i>ϕ</i> 2.499 ±0.0005mm zirconia gauge	Phosphor bronze 2 to 5.9 N		
	Gauge holding force		φ2.499 ±0.0003mm zircoma gauge	Zirconia 2 to 3.9 N		
Mechanical	Repetitive operation		1,000 times			
Performance			Vibration resistance		Vibration range of 10 to 55 Hz, in	
renomance	vibration resistance				3-axis directions, 2 hours each	
	Shock resistance		Acceleration of 981 m/s2, in 3 directions,			
			10 times each (Total of 30 times)	1) Insertion loss fluctuation after test: 0.2 dB or less		
	Humidity resistance (Temperature and		Temperature −10°C to 65°C,	2) No damage, cracks, or component looseness		
	humidity cycle)		humidity 90 to 96% 20 cycles			
Environmental			Temperature —40°C to 75°C 42 cycles			
performance	Temperature cycle		(Bellcore TR-NWT-00326)			
	Heat resistance		Left for 960 hours at a temperature of 85℃			
	Cold resistand	e	Left for 960 hours at a temperature of −25°C			

■Materials

●Panel Mount Receptacles

Component	Material
Housing	Synthetic resin
Sleeve	Synthetic resin
Split sleeve	Phosphor bronze or zirconia
Plate	Stainless steel
Сар	Synthetic rubber or Synthetic resin

●Panel Mount Plugs

Component	Material
Ferrule	Zirconia and synthetic resin
Boot	Synthetic rubber
Ferrule cap	Polyethylene

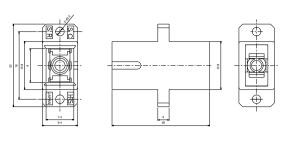
●Panel Mount Plug Extraction Tool

Product Name	Material	
Extraction jig	Synthetic resin	

■Panel Mount Receptacles(Manual Coupling/Decoupling Type)

SC Simplex



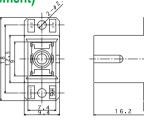


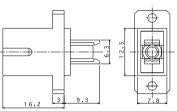
HRS NO.	Product Number	Split Sleeve
CL704-0320-4	HSC-SR-1	Copper alloy
CL704-0321-7	HSC-SR-D1	Zirconia
CL704-0320-4-01	HSC-SR-1(01)	_

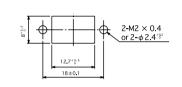
● Mounting Hole Dimensions Diagram

SC Duplex H-tyre (R-type Key Arrangement)





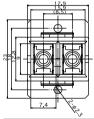


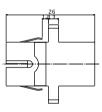


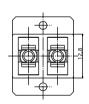
HRS NO.	Product Number	Split Sleeve
CL704-0291-8	HSC-SR-2	Copper alloy
CL704-0292-0	HSC-SR-D2	Zirconia
CL704-0291-8-01	HSC-SR-2(01)	_

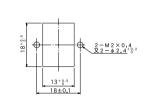
●SC Duplex H-type(R-type Key Arrangement)











HRS NO.	Product Number	Split Sleeve
CL704-0293-3	HSCH-2SR-1(R)	Copper alloy
CL704-0294-6	HSCH-2SR-D1(R)	Zirconia
CL704-0293-3-01	HSCH-2SR-1(R) (01)	_

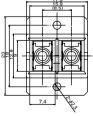
●SC Duplex F-type(P-type Key Arrangement)

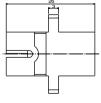
Without Plate

● Mounting Hole Dimensions Diagram

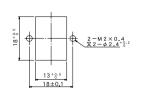
● Mounting Hole Dimensions Diagram











HRS NO.	Product Number	Split Sleeve
CL704-0300-7	HSCH-2SR-3(R)	Copper alloy
CL704-0301-0	HSCH-2SR-D3(R)	Zirconia
CL704-0300-7-01	HSCH-2SR-3(R) (01)	_