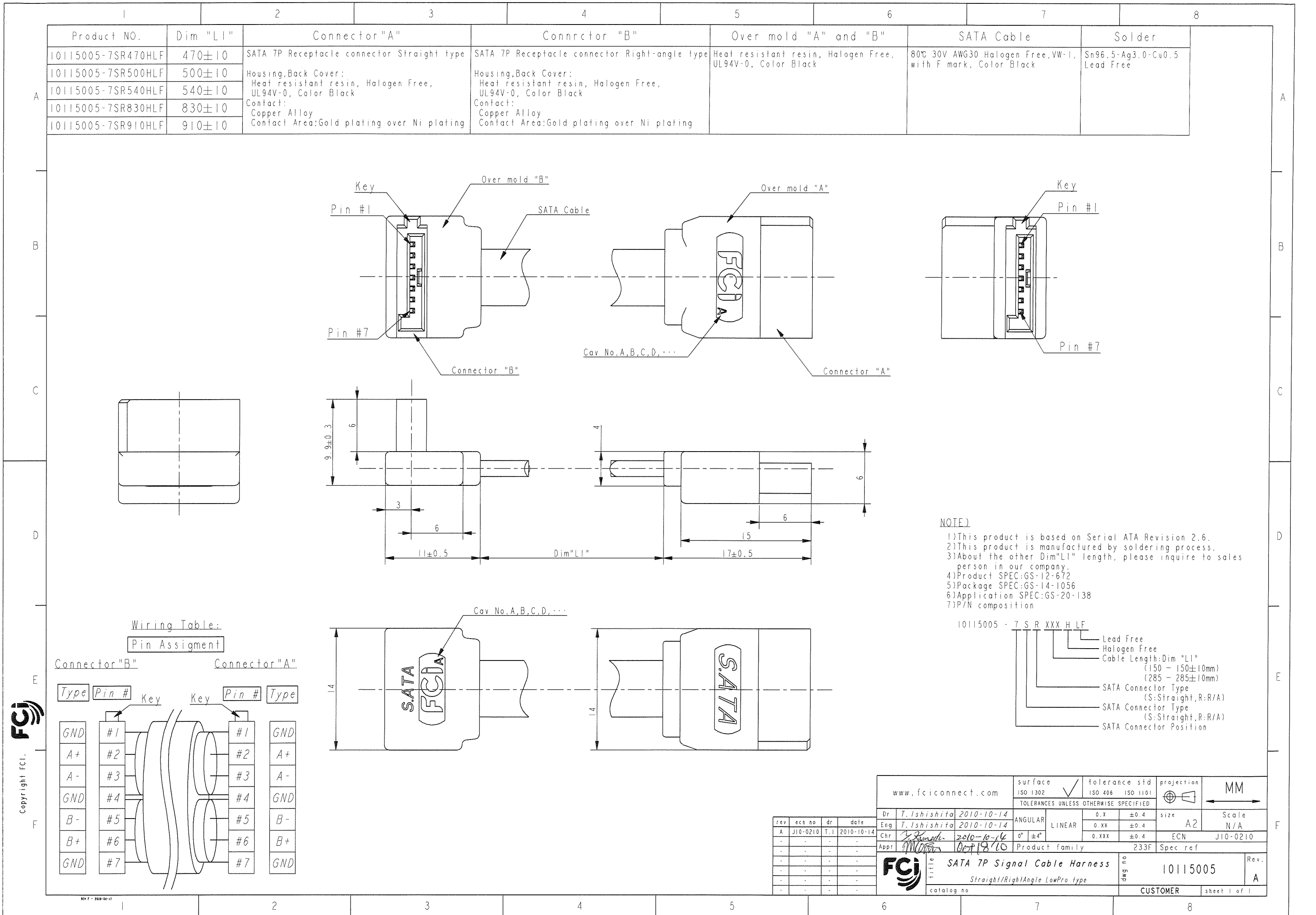




Product NO.	Dim "L1"
10115005-7SR470HLF	470±10
10115005-7SR500HLF	500±10
10115005-7SR540HLF	540±10
10115005-7SR830HLF	830±10
10115005-7SR910HLF	910±10

Dim "L1"
470±10
500±10
540±10
830±10
910±10

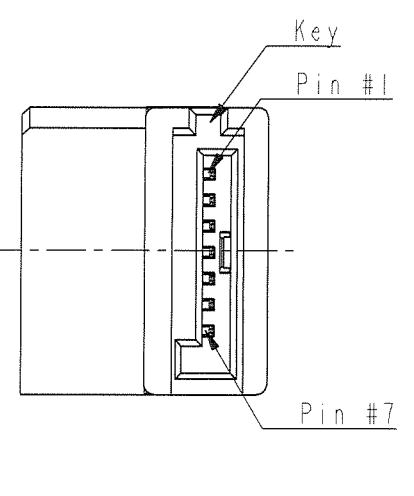
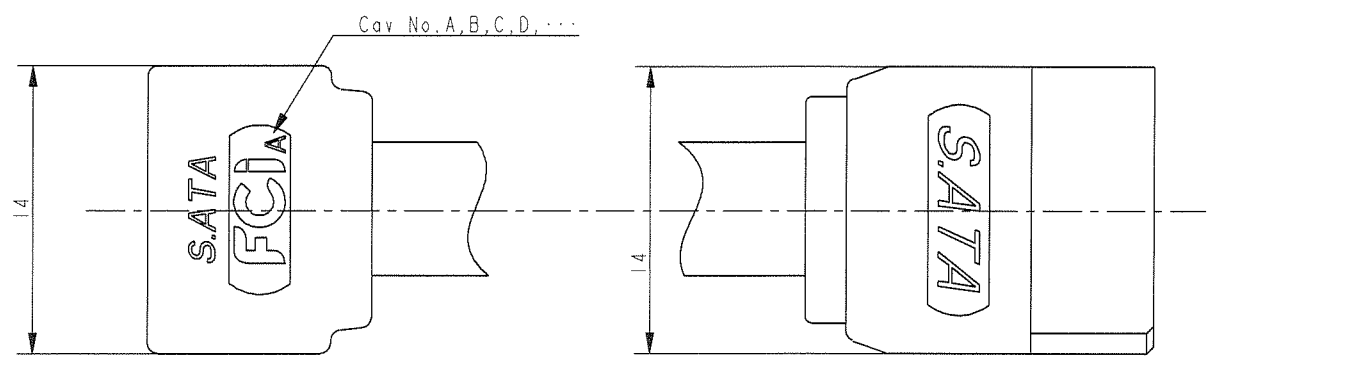
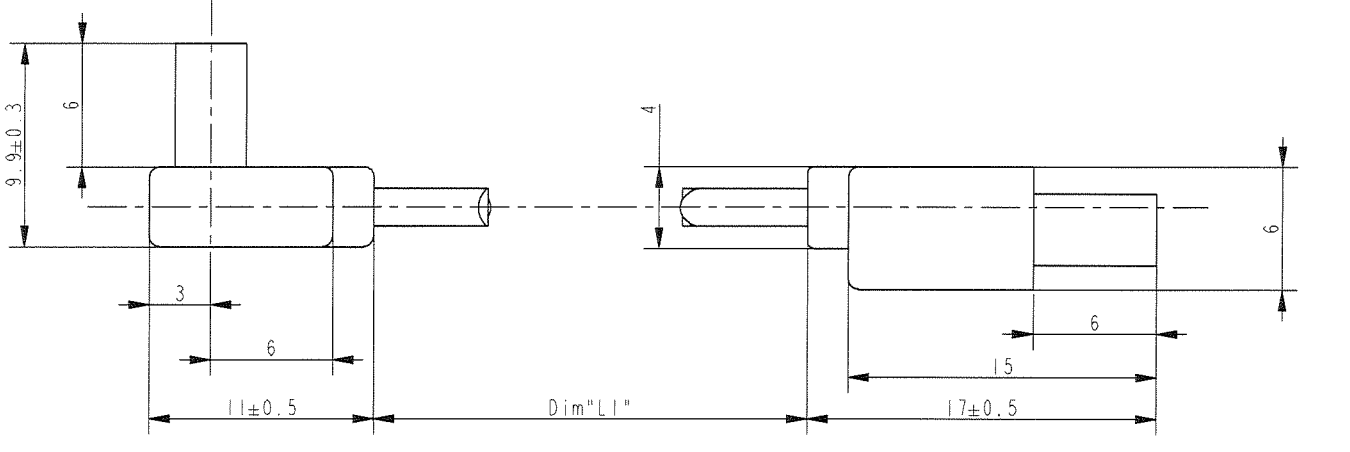
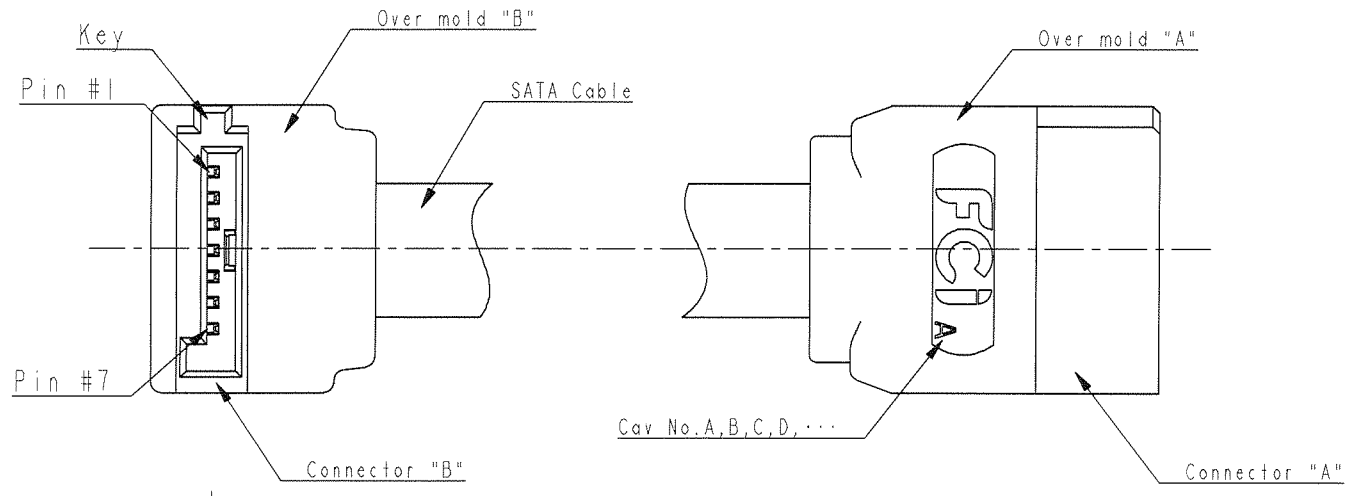
Connector "A"
SATA 7P Receptacle connector Straight type
Housing, Back Cover: Heat resistant resin, Halogen Free, UL94V-0, Color Black
Contact: Copper Alloy
Contact Area: Gold plating over Ni plating

Connector "B"
SATA 7P Receptacle connector Right-angle type
Housing, Back Cover: Heat resistant resin, Halogen Free, UL94V-0, Color Black
Contact: Copper Alloy
Contact Area: Gold plating over Ni plating

Over mold "A" and "B"
Heat resistant resin, Halogen Free, UL94V-0, Color Black

SATA Cable
80℃ 30V AWG30 Halogen Free, VW-1, with F mark, Color Black

Solder
Sn96.5-Ag3.0-Cu0.5 Lead Free



NOTE)

1) This product is based on Serial ATA Revision 2.6.

2) This product is manufactured by soldering process.

3) About the other Dim "L1" length, please inquire to sales person in our company.

4) Product SPEC: GS-12-672

5) Package SPEC: GS-14-1056

6) Application SPEC: GS-20-138

7) P/N composition

10115005 - 7 S R XXX H L F

Lead Free

Halogen Free

Cable Length: Dim "L1"

(150 - 150±10mm)

(285 - 285±10mm)

SATA Connector Type

(S: Straight, R: R/A)

SATA Connector Type

(S: Straight, R: R/A)

SATA Connector Position

Wiring Table:

Pin Assignment

Connector "B"	Connector "A"
Type	Pin #
GND	#1
A+	#2
A-	#3
GND	#4
B-	#5
B+	#6
GND	#7

rev	ech no	dr	date
A	J10-0210	T.1	2010-10-14
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface	ISO 1302	tolerance std	ISO 406	ISO 1101	projection	MM
Dr. T. Ishishita		2010-10-14		TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR		LINEAR
Eng. T. Ishishita		2010-10-14		0.X		±0.4	size	Scale
Chr. T. Ishishita		2010-10-14		0.XX		±0.4	A2	N/A
Appr. T. Ishishita		2010-10-14		0.XXX		±0.4	ECN	J10-0210
Product family		233F		Spec ref		SATA 7P Signal Cable Harness		Rev.
Straight/Right Angle Low Profile type		10115005		A		CUSTOMER		sheet 1 of 1
catalog no		10115005		A		CUSTOMER		sheet 1 of 1

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