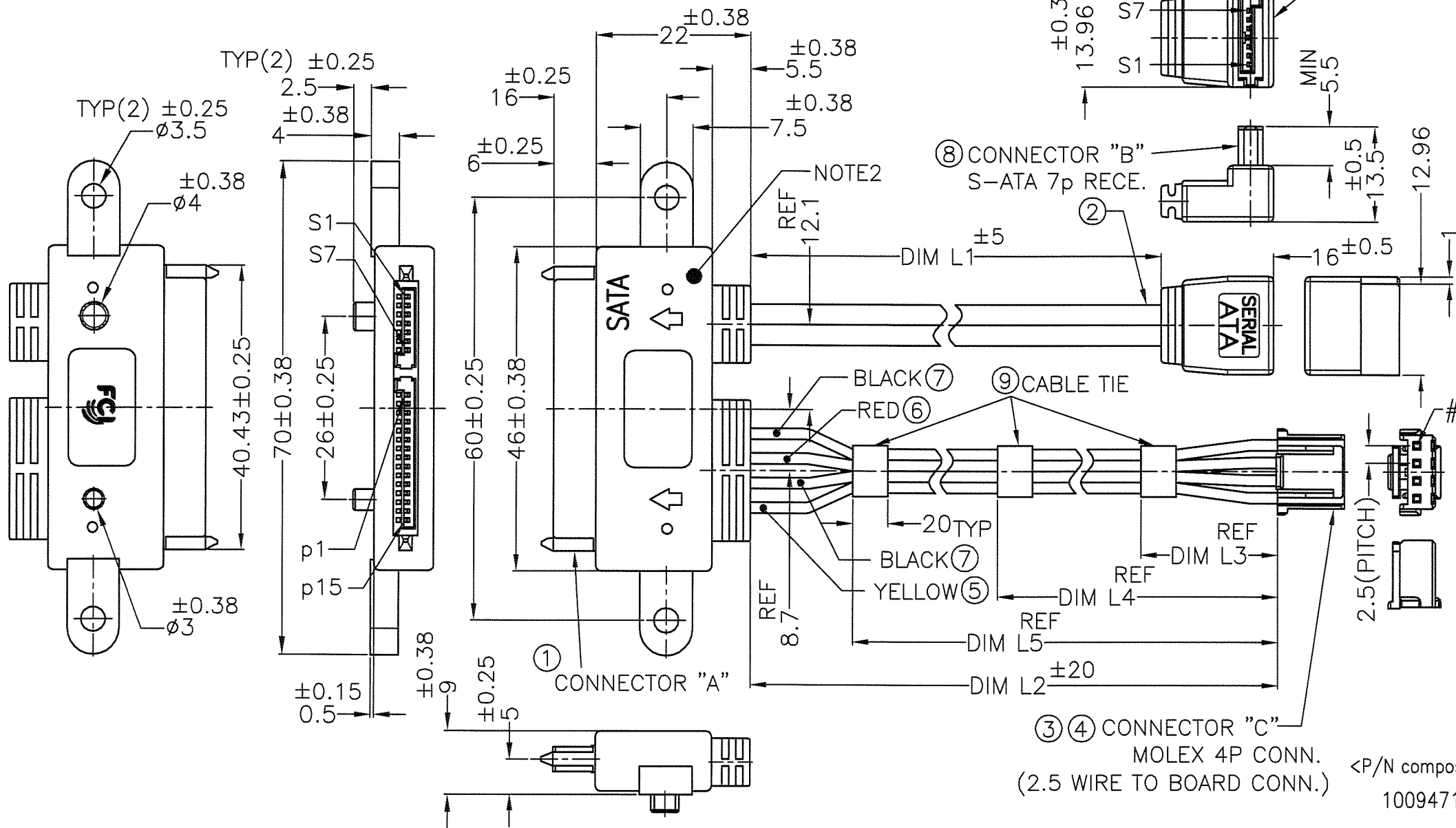


PRODUCT NO.	DIM "L1"	DIM "L2"	DIM "L3"	DIM "L4"	DIM "L5"
10094715-0930T50LF	930 mm	1050 mm	315 mm	615 mm	915 mm
10094715-0800300LF	80 mm	300 mm	85 mm	165 mm	-----
10094715-0800045LF	80 mm	45 mm	-----	-----	-----



WIRING TABLE:
PIN ASSIGNMENT

CONNECTOR "A"		CONNECTOR "B"	
TYPE	PIN #	PIN #	TYPE
GND	S1	S1	GND
A+	S2	S2	A+
A-	S3	S3	A-
GND	S4	S4	GND
B-	S5	S5	B-
B+	S6	S6	B+
GND	S7	S7	GND

WIRING TABLE:
PIN ASSIGNMENT

CONNECTOR "A"		CONNECTOR "C"	
TYPE	PIN #	PIN #	TYPE
P1	p4	#1 : BLACK	#1
P2	p5	#2 : RED	#2
P3	p6	#3 : BLACK	#3
P4	p7	#4 : YELLOW	#4
	p8		
	p9		
	p10		
	p11		
	p12		
	p13		
	p14		
	p15		

NOTE

1. INNER MOLD WITH PVC RESIN
OUTER MOLD WITH BLACK PVC RESIN
2. INNER MOLD WITH PE RESIN
OUTER MOLD WITH BLACK PBT RESIN
3. PRODUCT SPEC : GS-12-618
4. PACKAGING SPEC : GS-14-1395

ELECTRICAL CHARACTER :

1. 100% OPEN / SHORT MISWIRE TESTING
2. WITHSTANDING VOLTAGE 300V / 0.01sec
3. INSULATION RESISTANCE 10 Mohm (MIN)
4. CONDUCTOR RESISTANCE 2 Ohm (MAX)

QTY.	DESCRIPTION	ITEM
0 or 2 or 3	ACETATE CLOTH TAPE	⑨
1	S-ATA CONNECTOR 7P	⑧
2	UL1007 PVC WIRE AWG22, BLACK	⑦
1	UL1007 PVC WIRE AWG22, RED	⑥
1	UL1007 PVC WIRE AWG22, YELLOW	⑤
4	TERMINAL : 503518000	④
1	HOUSING : 511030400	③
1	UL2725 S-ATA 30AWG PVC CABLE RED	②
1	S-ATA CONNECTOR 7P+15P	①

mat'l. code						surface	tolerance	projection	product family	CODE
---						ISO 1302	ISO 406 ISO 1101		53LF SATA CABLE CONNECTORS	JP
ltr	description	ecn no	dr	date		tolerances unless otherwise specified			title	
A	RELEASED	J09-0034	N.S	2009-1-26		angles	0.X ±0.3 0.XX ±0.3 0.XXX ±0.3	mm	S-SATA 22P AND 7P COMBO HARNESS	
B	ADDED_ITEM	J09-0193	N.S	2009-5-14		linear		scale FREE		
						±3'				
						dr	N.SASAME	2009-5-14	dwg no	sheet 1 of 1 size
						enrg	N.SASAME	2009-5-14	10094715	A3
						chr	Y. Kamada	2009-5-14		
						appd	ASUZUKI	2009.5.14	type	Product Customer Drawing
sheet index	revision	B							Rev.	B