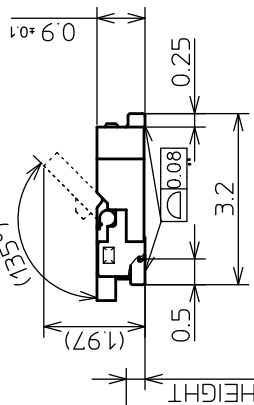


		PARTS NAME	MATERIAL	QTY	REMARKS
1	HOUSING	TERMOPLASTIC HALOGEN FREE RESIN	1	UL94V-0.COLOR BLACK	
2	ACTUATOR	TERMOPLASTIC HALOGEN FREE RESIN	1	UL94V-0.COLOR NATURAL	
3	CONTACT A	COPPER ALLOY	(n-1/2)	[PLATING] ALL OVER Ni(WITH Ni BARRIER) CONTACT AREA-AU	
4	CONTACT B	COPPER ALLOY	(n+1/2)	SOLDER TAIL AREA-AU	
5	FIXING TAB	COPPER ALLOY	2	[PLATING] ALL OVER Ni-Sn	

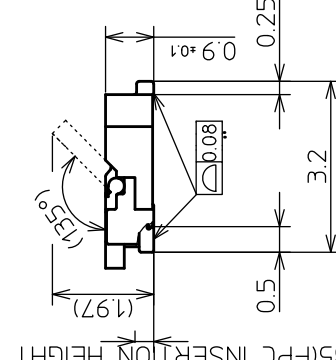
NOTE:
1.CO-PLANARITY:0.08mmMAX
2.THICKNESS OF A METAL MASK:0.1mm
3.FPC
Adhesive method of supporting tape shall be heat crimping method
and thermosetting adhesive material shall be used.
4.PRODUCT
Recommended PCB layout and FPC area the same as 1006*555~*210*LFYLL-Upper contact type)
5.OTHER
This product meets European Union Directives and other country regulation
as described in GS-22-008



		PARTS NAME	MATERIAL	QTY	REMARKS
6		BASE FILM	POLYAMDE	1	
7		CONDUCTOR	COPPER FOIL	n	(PLATING) PLA OVER Ni 4~12 μm, AU 0.05~0.15 μm
8		OVERLAY	POLYAMIDE	1	
9		STIFFENER	POLYAMIDE	1	

P/N	A	B	C	D	E	F
10061122-13112HLF	5.7	3.0	3.6	5.2	4.5	3.9
10061122-15112HLF	6.3	3.6	4.2	5.8	5.1	4.5
10061122-17112HLF	6.9	4.2	4.8	6.4	5.7	5.1
10061122-21112HLF	8.1	5.4	6.0	7.6	6.9	6.3
10061122-23112HLF	8.7	6.0	6.6	8.2	7.5	6.9
10061122-25112HLF	9.3	6.6	7.2	8.8	8.1	7.5

mat'l. code		surface / tolerance		projection		product family		CODE	
ISO 1302	ISO 406	ISO 1101	ISO 406		ISO 1101	587F (YLL-D)		JP	
tolerances unless otherwise specified		± 0.2		MM		0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE		title	
angles		linear		MM		0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE		title	
± 2°		linear		MM		0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE		title	
df		T:ISHISHITA		scale		dwg no		sheet of size	
engr		Y Kameda		2010-07-06		10061122		4 of 7 A3	
chr		M Kajjura		2010-07-06		type		Product Customer	
appd		M Kajjura		2010-07-06		type		Product Customer	
revision		sheet		index		Rev.		A	



	PARTS NAME	MATERIAL	QTY	REMARKS
6	BASE FILM	POLYAMIDE	1	
7	CONDUCTOR	COPPER FOIL	n	[PLATING] ALL OVER Ni 4-12 μ m, Au 0.05-0.15 μ m
8	OVERLAY	POLYAMIDE	1	
9	STIFFENER	POLYAMIDE	1	

P/N	A	B	C	D	E
10061122-15122HLF	6.3	3.6	4.2	5.8	4.8
10061122-21122HLF	8.1	5.4	6.0	7.6	6.6
10061122-23122HLF	8.7	6.0	6.6	8.2	7.2
10061122-25122HLF	9.3	6.6	7.2	8.8	7.8

*For the corresponding position, please make an inquire to sales person in our company.

mat'l. code		surface		tolerance		projection		product family		CODE	
		ISO 1302 ✓		ISO 404 ISO 1101				587F (YLL-D)		JP	
		tolerances unless otherwise specified						title			
lfr description		ecrn no		dfr		angles		0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE			
A Released		JY0-0185		T.I		2010-07-06					
B Revised		ELX-J-0245		T.I		2012-08-31					
C Revised		ELX-J-20618		T.I		2015-04-17					
				dfr		TJSHHHTA		dwg no		sheet of	
				engr		2015-04-17		10061122		5of7	
				chr		MMinato				A3	
				appd		NSasame		type		Product Customer	
sheet revision								Drawing		Rev.	
index sheet										C	

NOTE	r: NO OF CONTACT

NOTE
100-PI ANALPITY-008mm MAY

2 THICKNESS OF A METAL MASK 01mm

3EPC
2. THICKNESS OF A FILM TRACK, μm

Adhesive method of supporting torso shell to boat crimping method

Adhesive removal or supporting tape shall be used and thermosetting adhesive material shall be used.

AND THE FOLLOWING ADHESIVE MATERIAL SHOULD BE USED:
/ PRODUCT

4. PRODUCT Recommended PCB layout and EDC area the same as 1006/555 or 2110. E/V | poor contact type)

RECOMMENDED PCB (you) and FCC are the same as 10004333-***Z10*ELF1EL-type contact type
FATHER

5. OTHER

This product meets European Union Directives and other country regulations

This product meets European Union directives and other country regulations as described in EC 22 008

NOTE	MIN OF CONTACT
1.CO-PLANARITY:0.08mm/MAX	
2.THICKNESS OF A METAL MASK:0.1mm	
3.FPC	

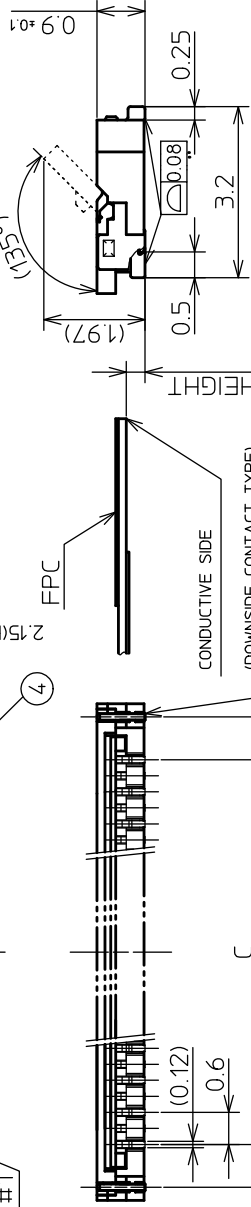
Adhesive method of supporting tape shall be heat crimping method and thermosetting adhesive material shall be used.

4.PRODUCT

5.OTHER

This product meets European Union Directives and other country regulation as described in GS-22-008

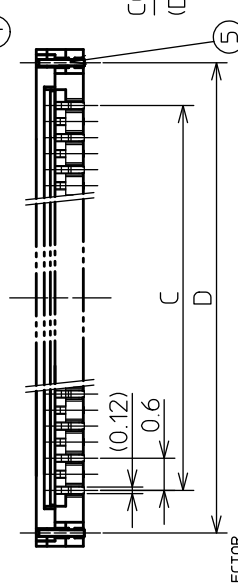
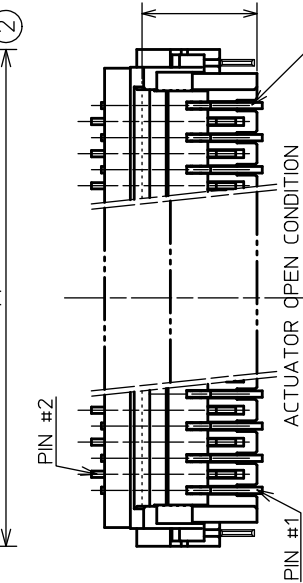
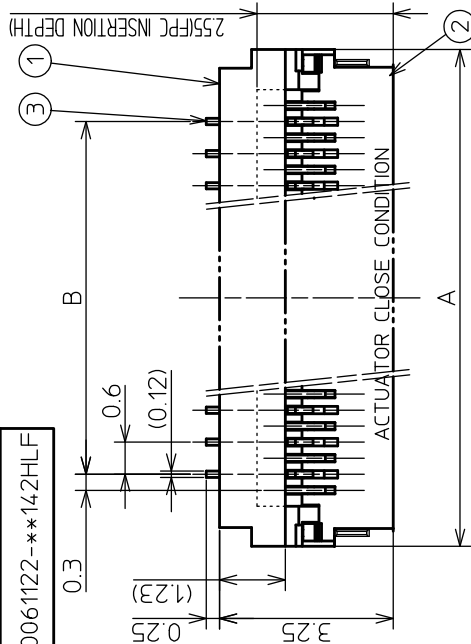
Recommended PCB layout and PFC area the same as 10064555-***2110•LYLL-Upper contact types



	P/N	A	B	C	D	E	F
	10061122-27132HLF	9.9	7.2	7.8	9.4	8.7	8.1
	10061122-29132HLF	10.5	7.8	8.4	10.0	9.3	8.7
	10061122-35132HLF	11.7	9.0	9.6	11.2	10.5	9.9
	10061122-33132HLF	12.3	9.6	10.2	11.8	11.1	10.5
	10061122-39132HLF	13.5	10.8	11.4	13.0	12.3	11.7
	10061122-41132HLF	14.1	11.4	12.0	13.6	12.9	12.3
	10061122-45132HLF	15.3	12.6	13.2	14.8	14.1	13.5

mat'l. code				surface / tolerance		projection		product family		CODE		
l/r	description	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	587F (YLL-D)		JP		
A	Released	J10-0185	T.I	2010-07-06	tolerances unless otherwise specified			title 0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE				
B	Revised	J10-0268	T.I	2010-10-12	linear							
C	Revised	ELX-J-0245-1	T.I	2012-08-31	± 0.2							
			dr		T.I		scale		dwg no		sheet of	
			engr		T.I		FCJ		10061122		6 of 7	
			chr		H Suzuki				type		Product Customer	
			appd		M.Kajijura				Drawing		Rev.	
sheet	revision											
index	sheet											

10061122-**-142HLF



PARTS NAME		MATERIAL	QTY	REMARKS
1	HOUSING	TERMOPLASTIC HALOGEN FREE RESIN	1	UL94V-0.COLOR:BLACK
2	ACTUATOR	TERMOPLASTIC HALOGEN FREE RESIN	1	UL94V-0.COLOR:NATURAL
3	CONTACT A	COPPER ALLOY	(n-1)/2	[PLATING] ALL OVER NI(WITH NI BARRIER) CONTACT AREA:AU
4	CONTACT B	COPPER ALLOY	(n+1)/2	SOLDER TAIL AREA:AU
5	FIXING TAB	COPPER ALLOY	2	[PLATING] ALL OVER NI:Sn

NOTE	n: NO OF CONTACT

1.CO-PLANARITY:0.08mmMAX

2. THICK

3.FPC

Adhesive method of supporting tape shall be heat crimping method

and thermosetting adhesive material shall be used.

4. PRODUCT

Recommendations

50. OTHER

This product meets European

3	CONTACT A	COPPER ALLOY		(n-1)/2	ALL OVER Ni WITH Ni BARRIER CONTACT AREA AU SOLDER TAIL AREA AU
4	CONTACT B	COPPER ALLOY		(n-1)/2	
5	FIXING TAB	COPPER ALLOY		2	(PLATING) ALL OVER Ni Sn

NOTE

1.CO-PLANARITY:0.08mmMAX

2.THICKNESS OF A METAL MASK:0.1mm

3.FPC

Adhesive method of supporting tape shall be heat crimping method and thermosetting adhesive material shall be used.

4.PRODUCT

Recommended PCB layout and FPC area the same as '10064555-**2110*LF(YLL-Upper contact type)

5.OTHER

This product meets European Union Directives and other country regulation as described in GS-22-008

mat'l. code		surface			tolerance	
lfr	description	ern no	dr	date	ISO 1302 ✓	ISO 406 ISO 1101
A	Released	ELX-0-0185	T.I	2010-07-06		
B	Revised	ELX-1-0245-1	T.I	2012-08-31	angles	± 0.2
C	Revised	ELX-1-1446-1	T.I	2013-03-05	linear	
					± 0.1	
			dr		115HSH/ITA	2009-03-05
			engr			
			chr		H Suzuki	2013-03-05
			appd		N Sasame	2013-03-05
sheet	revision					
index	sheet					

	PARTS NAME	MATERIAL	QTY	REMARKS
6	BASE FILM	POLYAMIDE	1	
7	CONDUCTOR	COPPER FOIL	n	(PLATING) ALL OVER Ni 4-12 μm, Au 0.05-0.15 μm
8	OVERLAY	POLYAMIDE	1	
9	STIFFENER	POLYAMIDE	1	

P/N	A	B	C	D	E
10061122-33142HLF	117	9.0	9.6	11.2	10.2
10061122-39142HLF	13.5	10.8	11.4	13.0	12.0
10061122-41142HLF	14.1	11.4	12.0	13.6	12.6
10061122-43142HLF	14.7	12.0	12.6	14.2	13.2
10061122-45142HLF	15.3	12.6	13.2	14.8	13.8
10061122-51142HLF	17.1	14.4	15.0	16.6	15.6

*For the corresponding position, please make an inquire to sales person in our company.

mat'l. code		surface		tolerance		projection		product family		CODE	
		ISO 1302 ✓		ISO 406 ISO 1101				587F (YLL-D)		JP	
		tolerances unless otherwise specified									
		angles		linear		MM		0.3mm PITCH FPC CONNECTOR DOWN CONTACT TYPE			
		± 2°				scale		title			
llr		ecr no		dr		date					
A		J10-0185		T.I		2010-07-06					
B		ELX-J-00245-1		T.I		2012-08-31					
C		ELX-J-1461-1		T.I		2013-03-05					
								dwg no		sheet of	
								10061122		7 of 7	
								FCI		size	
								type		Product Customer	
								drawing		Drawing	
sheet		revision								Rev.	
index		sheet								C	