

*** 1007 Series ***

Material:

* Insulator: Thermalplastic PA46 UL94V-0

* Terminal: Phosphor bronze C5191

Electrical:

* Current Rating: 0.5A

* Contact Resistance: 30 mΩ Max.

* Withstanding Voltage: 500V

* Insulator Resistance: 500MΩ Min.

* Temperature Rating : -20°C to +85°C

Ordering Information :

1007S ** H T * A
1 2 3

RoHS COMPLIANT

1. No. of circuits

2. Plating:

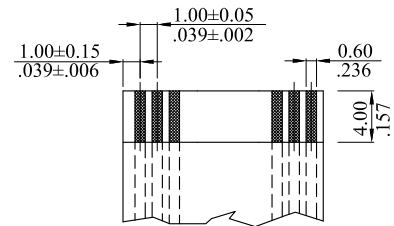
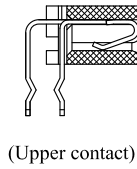
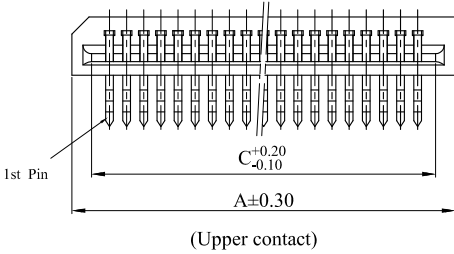
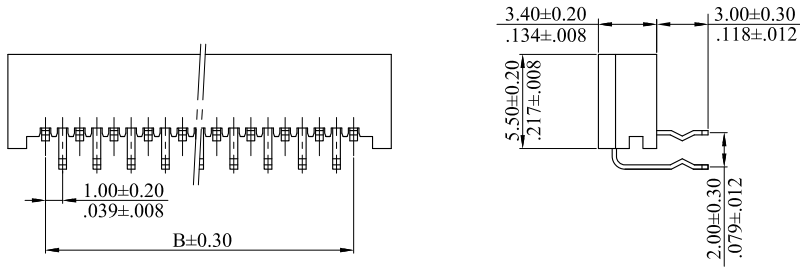
T=Tin plated 100~200u" over 50~100u" nickel overall

3. 1 = Upper contact, PCB layout type I

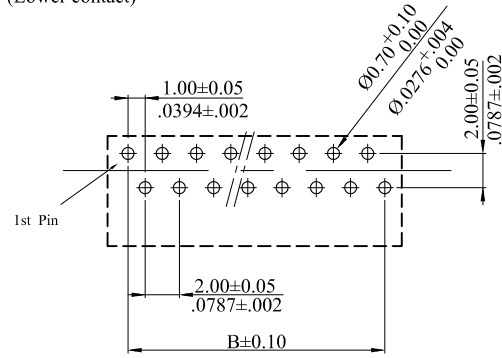
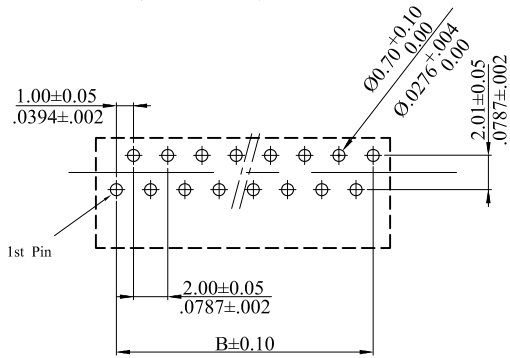
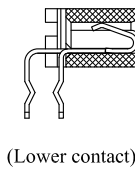
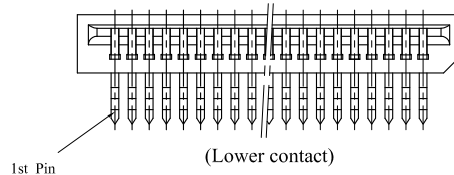
2 = Lower contact, PCB layout type I

3 = Upper contact, PCB layout type II

4 = Lower contact, PCB layout type II




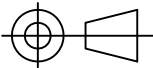
Recommended FFC/FPC Pattern
Thickness 0.3mm (.012")



				leoco LEOCO CORPORATION		APPROVED: Henry 2012.05.03		PART NO.: 1007S**HT*A				
D	ES120505			GENERAL TOLERANCES: (UNLESS SPECIFIED)		DATE:		TITLE: 1.0mm(.039") Pitch FFC/FPC Connector				
C	ES101138					Topmoon 2012.05.03						
B	ES090458			mm inch		DATE:		DRAWING NO.: 100703S				
A	DWG REL					Tako 2012.05.03						
REV.	ECO. NO.	CHG.	APP.	ANGULAR ± (1°)				UNITS	SCALE	SIZE	SHEET	REV.
								mm inch	2:1	A4	1/2	D

RoHS COMPLIANT

Circuits	Dim.A	Dim.B	Dim.C
04	7.50(.295)	3.00(.118)	5.10(.201)
05	8.50(.335)	4.00(.157)	6.10(.240)
06	9.50(.374)	5.00(.197)	7.10(.280)
07	10.50(.413)	6.00(.236)	8.10(.319)
08	11.50(.423)	7.00(.276)	9.10(.358)
09	12.50(.492)	8.00(.315)	10.10(.398)
10	13.50(.531)	9.00(.354)	11.10(.437)
11	14.50(.571)	10.00(.394)	12.10(.476)
12	15.50(.610)	11.00(.433)	13.10(.516)
13	16.50(.650)	12.00(.472)	14.10(.555)
14	17.50(.689)	13.00(.512)	15.10(.594)
15	18.50(.728)	14.00(.551)	16.10(.634)
16	19.50(.768)	15.00(.591)	17.10(.673)
17	20.50(.807)	16.00(.630)	18.10(.713)
18	21.50(.846)	17.00(.669)	19.10(.752)
19	22.50(.886)	18.00(.709)	20.10(.791)
20	23.50(.925)	19.00(.748)	21.10(.831)
21	24.50(.965)	20.00(.787)	22.10(.870)
22	25.50(1.004)	21.00(.827)	23.10(.909)
23	26.50(1.043)	22.00(.866)	24.10(.949)
24	27.50(1.083)	23.00(.906)	25.10(.988)
25	28.50(1.122)	24.00(.945)	26.10(1.028)
26	29.50(1.161)	25.00(.984)	27.10(1.067)
27	30.50(1.201)	26.00(1.024)	28.10(1.106)
28	31.50(1.240)	27.00(1.063)	29.10(1.146)
29	32.50(1.280)	28.00(1.102)	30.10(1.185)
30	33.50(1.319)	29.00(1.142)	31.10(1.224)
31	34.50(1.358)	30.00(1.181)	32.10(1.268)
32	35.50(1.398)	31.00(1.220)	33.10(1.303)
33	36.50(1.437)	32.00(1.260)	34.10(1.343)
34	37.50(1.476)	33.00(1.299)	35.10(1.382)
35	38.50(1.516)	34.00(1.339)	36.10(1.421)
36	39.50(1.555)	35.00(1.378)	37.10(1.461)
37	40.50(1.594)	36.00(1.417)	38.10(1.500)
38	41.50(1.634)	37.00(1.457)	39.10(1.539)
39	42.50(1.673)	38.00(1.496)	40.10(1.579)
40	43.50(1.713)	39.00(1.535)	41.10(1.618)

				 LEOCO CORPORATION	APPROVED:	PART NO.:																		
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C	ES101138			<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>inch</th> </tr> </thead> <tbody> <tr> <td>1 PLACE</td> <td>± 0.30</td> <td>± --</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± .012</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.10</td> <td>± .008</td> </tr> <tr> <td>4 PLACES</td> <td>± --</td> <td>± .004</td> </tr> </tbody> </table>		mm	inch	1 PLACE	± 0.30	± --	2 PLACES	± 0.20	± .012	3 PLACES	± 0.10	± .008	4 PLACES	± --	± .004	CHECKED:	TITLE:			
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