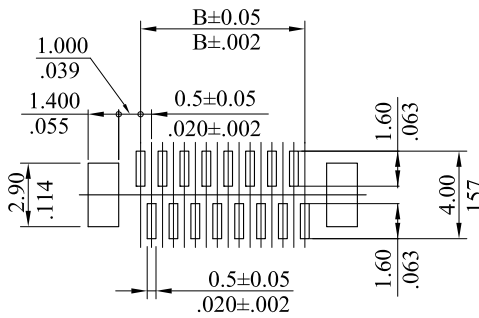
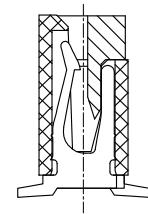
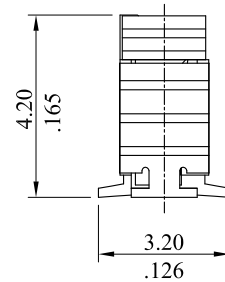
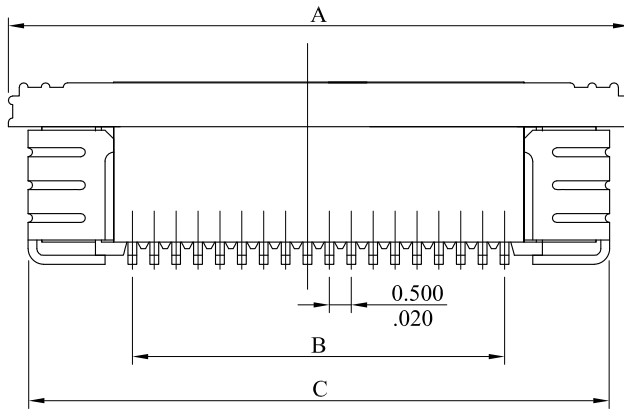
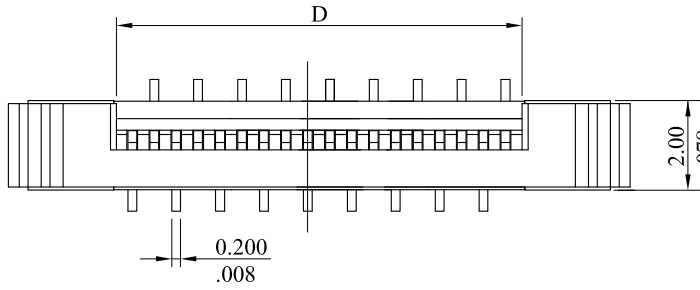


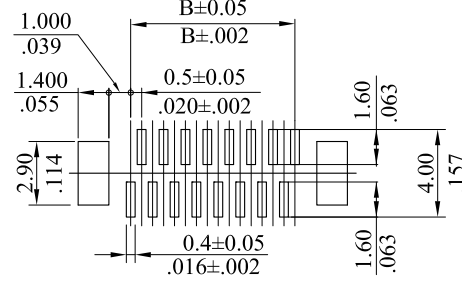
Note:

Housing: High Temperature Thermoplastic UL94V-0 , Nature  
 Actuator: 4~29P PA46 Black  
 Actuator: 30~39P PPS Brown  
 Metal: Phosphoer bronze, Tin plated

RoHS COMPLIANT



Recommended PWB Pattern  
 TYPE I (Top of View)



Recommended PWB Pattern  
 TYPE II (Top of View)

F	ES120717			LEOCO CORPORATION	APPROVED:	CHARD	PART NO.:				
E	ES101138				GENERAL TOLERANCES: (UNLESS SPECIFIED)	DATE:		0500S**0M**			
D	ES070309			mm		CHECKED:	ANGEL	TITLE:			
C	ES070108			inch	DATE:		0.5mm(.020") Pitch				
B	ES060109			1 PLACE	DRAWN:	SAM	ZIF. FPC Connector				
REV.	ECO. NO.	CHG.	APP.	2 PLACES	DATE:	2012.07.16	DRAWING NO.:				
				3 PLACES			050001S				
				4 PLACES			UNITS	SCALE	SIZE	SHEET	REV.
				ANGULAR $\pm (1^\circ)$			mm inch	6:1	A4	1/2	F

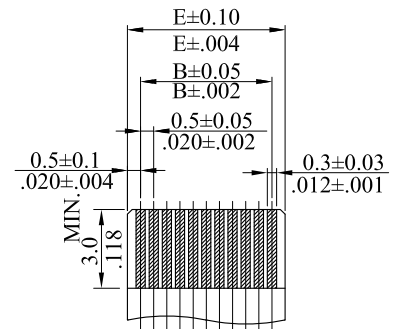
RoHS COMPLIANT

Ordering Information:

0500 S \*\* 0 M 0 \*  
1 2 3 4 5

1. Number of circuits
2. Contact type  
0=Single row, single point contacts
3. Solder tail type  
M=SMT terminal
4. Packing:  
0 = Tube  
1 = Tape & Reel
5. Terminal assagement  
0=Staggered tail (TYPE I)  
1=Staggered tail (TYPE II)

Circuits	A	B	C	D	E
4	7.50 (.295)	1.50 (.059)	6.35 (.250)	2.60 (.102)	2.50 (.0984)
5	8.00 (.315)	2.00 (.079)	6.85 (.270)	3.10 (.122)	3.00 (.1181)
6	8.50 (.335)	2.50 (.098)	7.35 (.289)	3.60 (.142)	3.50 (.1378)
7	9.00 (.354)	3.00 (.118)	7.85 (.309)	4.10 (.161)	4.00 (.1575)
8	9.50 (.374)	3.50 (.138)	8.35 (.329)	4.60 (.181)	4.50 (.1772)
9	10.00 (.394)	4.00 (.157)	8.85 (.348)	5.10 (.201)	5.00 (.1969)
10	10.50 (.413)	4.50 (.177)	9.35 (.368)	5.60 (.220)	5.50 (.2165)
11	11.00 (.433)	5.00 (.197)	9.85 (.388)	6.10 (.240)	6.00 (.2362)
12	11.50 (.453)	5.50 (.217)	10.35 (.407)	6.60 (.260)	6.50 (.2559)
13	12.00 (.472)	6.00 (.236)	10.85 (.427)	7.10 (.280)	7.00 (.2756)
14	12.50 (.492)	6.50 (.256)	11.35 (.447)	7.60 (.299)	7.50 (.2953)
15	13.00 (.512)	7.00 (.276)	11.85 (.467)	8.10 (.319)	8.00 (.315)
16	13.50 (.531)	7.50 (.295)	12.35 (.486)	8.60 (.339)	8.50 (.3346)
17	14.00 (.551)	8.00 (.315)	12.85 (.506)	9.10 (.358)	9.00 (.3543)
18	14.50 (.571)	8.50 (.335)	13.35 (.526)	9.60 (.378)	9.50 (.374)
19	15.00 (.591)	9.00 (.354)	13.85 (.545)	10.10 (.398)	10.00 (.3937)
20	15.50 (.610)	9.50 (.374)	14.35 (.565)	10.60 (.417)	10.50 (.4134)
21	16.00 (.630)	10.00 (.394)	14.85 (.585)	11.10 (.437)	11.00 (.4331)
22	16.50 (.650)	10.50 (.413)	15.35 (.604)	11.60 (.457)	11.50 (.4528)
23	17.00 (.669)	11.00 (.433)	15.85 (.624)	12.10 (.476)	12.00 (.4724)
24	17.50 (.689)	11.50 (.453)	16.35 (.644)	12.60 (.496)	12.50 (.4921)
25	18.00 (.709)	12.00 (.472)	16.85 (.663)	13.10 (.516)	13.00 (.5118)
26	18.50 (.728)	12.50 (.492)	17.35 (.683)	13.60 (.535)	13.50 (.5315)
27	19.00 (.748)	13.00 (.512)	17.85 (.703)	14.10 (.555)	14.00 (.5512)
28	19.50 (.768)	13.50 (.531)	18.35 (.722)	14.60 (.575)	14.50 (.5709)
29	20.00 (.787)	14.00 (.551)	18.85 (.742)	15.10 (.594)	15.00 (.5906)
30	20.50 (.807)	14.50 (.571)	19.35 (.762)	15.60 (.614)	15.50 (.6102)
31	21.00 (.827)	15.00 (.591)	19.85 (.781)	16.10 (.634)	16.00 (.6299)
32	21.50 (.846)	15.50 (.610)	20.35 (.801)	16.60 (.654)	16.50 (.6496)
33	22.00 (.866)	16.00 (.630)	20.85 (.821)	17.10 (.673)	17.00 (.6693)
34	22.50 (.886)	16.50 (.650)	21.35 (.841)	17.60 (.693)	17.50 (.689)
35	23.00 (.906)	17.00 (.669)	21.85 (.860)	18.10 (.713)	18.00 (.7087)
36	23.50 (.925)	17.50 (.689)	22.35 (.880)	18.60 (.732)	18.50 (.7283)
37	24.00 (.945)	18.00 (.709)	22.85 (.900)	19.10 (.752)	19.00 (.748)
38	24.50 (.965)	18.50 (.728)	23.35 (.919)	19.60 (.772)	19.50 (.7677)
39	25.00 (.984)	19.00 (.748)	23.85 (.939)	20.10 (.791)	20.00 (.7874)



T=0.3±0.05(.012"±.002")

Recommend Pattern on FPC

F	ES120717			LEOCO CORPORATION GENERAL TOLERANCES: (UNLESS SPECIFIED) <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	APPROVED: CHARD	PART NO.: 0500S**0M**
	mm	inch																			
1 PLACE	± 0.30	± ---																			
2 PLACES	± 0.20	± .012																			
3 PLACES	± 0.10	± .008																			
4 PLACES	± ---	± .004																			
E	ES101138			DATE:	TITLE: 0.5mm(.020") Pitch ZIF. FPC Connector																
D	ES070309			CHECKED: ANGEL																	
C	ES070108			DATE:	DRAWING NO.: 050001S																
B	ES060109			DRAWN: SAM DATE: 2012.07.16																	
REV.	ECO. NO.	CHG.	APP.		<table border="1"> <tr> <th>UNITS</th> <th>SCALE</th> <th>SIZE</th> <th>SHEET</th> <th>REV.</th> </tr> <tr> <td>mm inch</td> <td>6:1</td> <td>A4</td> <td>2/2</td> <td>F</td> </tr> </table>	UNITS	SCALE	SIZE	SHEET	REV.	mm inch	6:1	A4	2/2	F						
UNITS	SCALE	SIZE	SHEET	REV.																	
mm inch	6:1	A4	2/2	F																	