

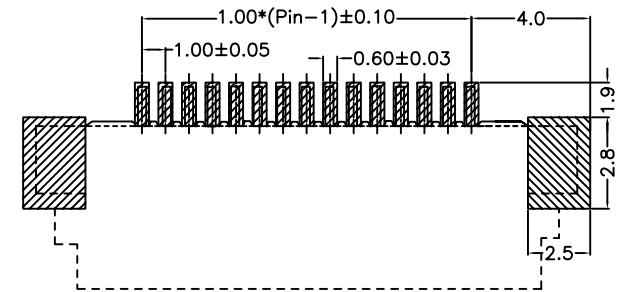
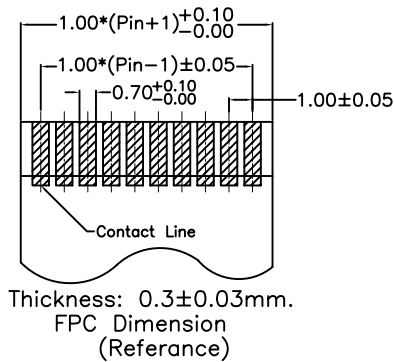
Specifications:

Current Rating: 1.0A AC/DC
 Voltage Rating: 100V AC/DC
 Contact Resistance: 30m Ohm. Max.
 Insulator Resistance: 100M Ohm. Min.
 Withstanding Voltage: 500V AC For One Minute
 Operating Temperature Range: -25°C ~ +105°C
 Material and Finish
 Insulator: High Temp. Plastic (Nylon 6T UL94V-0)
 Insulator Color: White
 Contact: Phosphor Bronze
 Plating: Tin Plated
 FPCRS10-XX-XX-H25

Total Height
 TC: Top contact type
 BC: Bottom Contact Type
 No. of Contacts

Contact Dimension

No. Of Pin	DimA	DimB	DimC	No. Of Pin	DimA	DimB	DimC
4	3.0	5.1	11.0	18	17.0	19.1	25.0
5	4.0	6.1	12.0	19	18.0	20.1	26.0
6	5.0	7.1	13.0	20	19.0	21.1	27.0
7	6.0	8.1	14.0	21	20.0	22.1	28.0
8	7.0	9.1	15.0	22	21.0	23.1	29.0
9	8.0	10.1	16.0	23	22.0	24.1	30.0
10	9.0	11.1	17.0	24	23.0	25.1	31.0
11	10.0	12.1	18.0	25	24.0	26.1	32.0
12	11.0	13.1	19.0	26	25.0	27.1	33.0
13	12.0	14.1	20.0	27	26.0	28.1	34.0
14	13.0	15.1	21.0	28	27.0	29.1	35.0
15	14.0	16.1	22.0	29	28.0	30.1	36.0
16	15.0	17.1	23.0	30	29.0	31.1	37.0
17	16.0	18.1	24.0				



PCB Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 1.0mm FPC Connector R/A SMT Type	SIZE A4
E			Ken	.X = ±0.20 .XX = ±0.15				
D			CHECKED:	UNIT: MM				
C			Lily Chou	SCALE: 1:1				
B			APPROVAL:	SHEET: 1 / 1	PART NO:	FPCRS10-XX-XX-H25		
A	01-SEP-2011	(PC0001)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					