

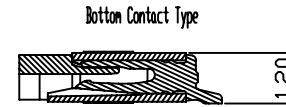
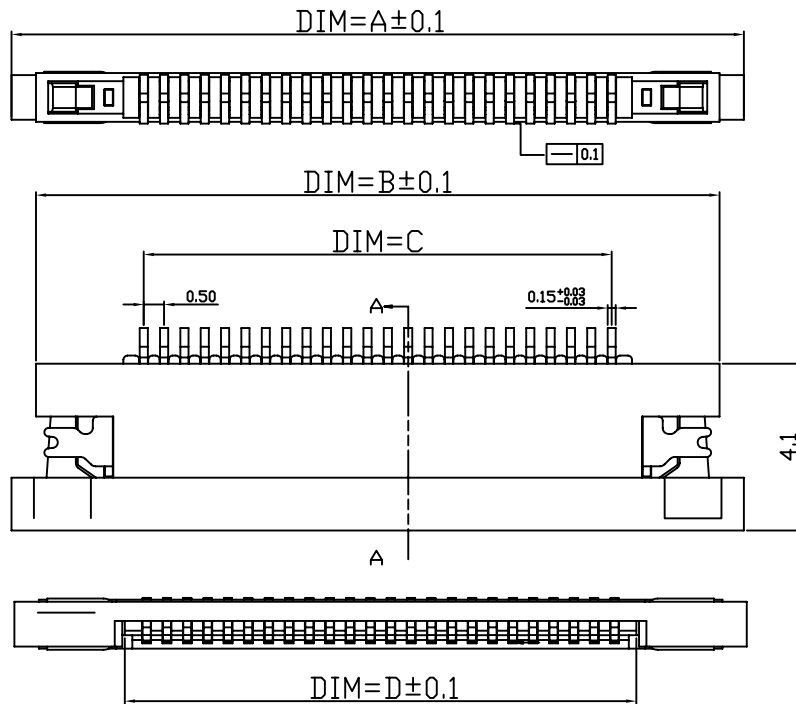
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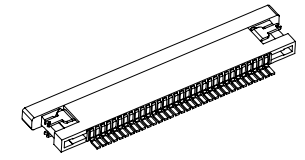
5



Specifications:
 Current Rating:0.5 A
 Voltage Rating:50V DC
 Contact Resistance:20m ohm Max
 Insulator Resistance:50M Ohm Min
 Withstanding Voltage:500V AC For One Minute
 Operating Temperature Range:-25°C~+85°C
 Material:

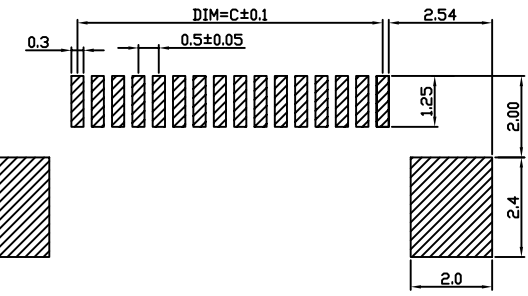
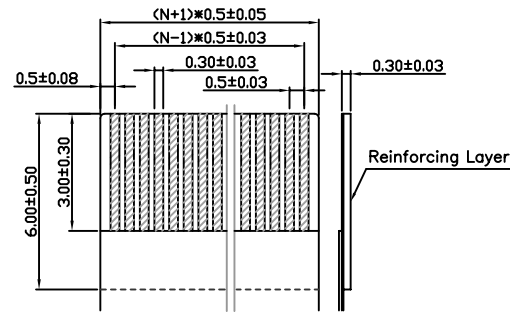
Plastic: High Temp Plastic (LCP UL94V-0)
 Plastic Color:White
 Contacts:Phosphor Bronze
 Plating:Tin Plated
 How to Order

FPC5RSM05-XX-XX-H12



Height 1.2mm
 BC:Bottom Contact Type
 TC:Top Contact Type
 No.of Contacts
 R/A SMT Type

PIN数	DIM=A	DIM=B	DIM=C	DIM=D	PIN数	DIM=A	DIM=B	DIM=C	DIM=D	PIN数	DIM=A	DIM=B	DIM=C	DIM=D
4P	8.0	6.8	1.50	2.6	20P	16.0	14.8	9.50	10.6	36P	24.0	22.8	17.50	18.6
5P	8.5	7.3	2.00	3.1	21P	16.5	15.3	10.00	11.1	37P	24.5	23.3	18.00	19.1
6P	9.0	7.8	2.50	3.6	22P	17.0	15.8	10.50	11.6	38P	25.0	23.8	18.50	19.6
7P	9.5	8.3	3.00	4.1	23P	17.5	16.3	11.00	12.1	39P	25.5	24.3	19.00	20.1
8P	10.0	8.8	3.50	4.6	24P	18.0	16.8	11.50	12.6	40P	26.0	24.8	19.50	20.6
9P	10.5	9.3	4.00	5.1	25P	18.5	17.3	12.00	13.1	41P	26.5	25.3	20.00	21.1
10P	11.0	9.8	4.50	5.6	26P	19.0	17.8	12.50	13.6	42P	27.0	25.8	20.50	21.6
11P	11.5	10.3	5.00	6.1	27P	19.5	18.3	13.00	14.1	43P	27.5	26.3	21.00	22.1
12P	12.0	10.8	5.50	6.6	28P	20.0	18.8	13.50	14.6	44P	28.0	26.8	21.50	22.6
13P	12.5	11.3	6.00	7.1	29P	20.5	19.3	14.00	15.1	45P	28.5	27.3	22.00	23.1
14P	13.0	11.8	6.50	7.6	30P	21.0	19.8	14.50	15.6	46P	29.0	27.8	22.50	23.6
15P	13.5	12.3	7.00	8.1	31P	21.5	20.3	15.00	16.1	47P	29.5	28.3	23.00	24.1
16P	14.0	12.8	7.50	8.6	32P	22.0	20.8	15.50	16.6	48P	30.0	28.8	23.50	24.6
17P	14.5	13.3	8.00	9.1	33P	22.5	21.3	16.00	17.1	49P	30.5	29.3	24.00	25.1
18P	15.0	13.8	8.50	9.6	34P	23.0	21.8	16.50	17.6	50P	31.0	29.8	24.50	25.6
19P	15.5	14.3	9.00	10.1	35P	23.5	22.3	17.00	18.1					



PCB LAYOUT

RoHS Compliant

F				
E				
D				
C				
B				
A	15-SEP-2016	(PC0001)	Ken	
REV	DATE	FILE	BY	

DRAWN: Ken
 CHECKED: Lily Chou
 APPROVAL: Chao Peng

GENERAL TOLERANCE:
 .X=±0.20
 .XX=±0.15
 UNIT: MM
 SCALE: 1:1
 SHEET: 1 / 1
 PROJECTION:

HOYATO
 Connector supplies
 DESCRIPTION: 0.5mm FPC SMT Type 1.2mm Height
 PART NO: FPC5RSM05-XX-XX-H12

SIZE **A4**