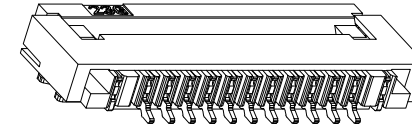
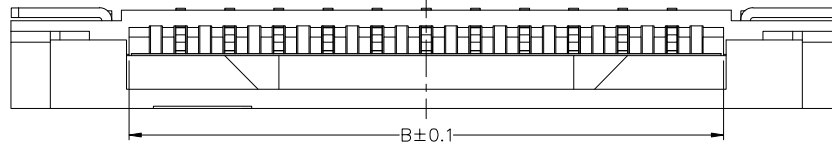


RoHS Compliant

PITCH 1.0mm FPC CONNECTOR SMT TYPE

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



PIN	DIM A	DIM B	DIM C	DIM D	DIM E
4	3.00	5.10	5.00	9.90	8.30
5	4.00	6.10	6.00	10.90	9.30
6	5.00	7.10	7.00	11.90	10.30
7	6.00	8.10	8.00	12.90	11.30
8	7.00	9.10	9.00	13.90	12.30
9	8.00	10.10	10.00	14.90	13.30
10	9.00	11.10	11.00	15.90	14.30
11	10.00	12.10	12.00	16.90	15.30
12	11.00	13.10	13.00	17.90	16.30
13	12.00	14.10	14.00	18.90	17.30
14	13.00	15.10	15.00	19.90	18.30
15	14.00	16.10	16.00	20.90	19.30
16	15.00	17.10	17.00	21.90	20.30
17	16.00	18.10	18.00	22.90	21.30
18	17.00	19.10	19.00	23.90	22.30
19	18.00	20.10	20.00	24.90	23.30
20	19.00	21.10	21.00	25.90	24.30
21	20.00	22.10	22.00	26.90	25.30
22	21.00	23.10	23.00	27.90	26.30
23	22.00	24.10	24.00	28.90	27.30
24	23.00	25.10	25.00	29.90	28.30
25	24.00	26.10	26.00	30.90	29.30
26	25.00	27.10	27.00	31.90	30.30
27	26.00	28.10	28.00	32.90	31.30
28	27.00	29.10	29.00	33.90	32.30
29	28.00	30.10	30.00	34.90	33.30
30	29.00	31.10	31.00	35.90	34.30
31	30.00	32.10	32.00	36.90	35.30

A

A

B

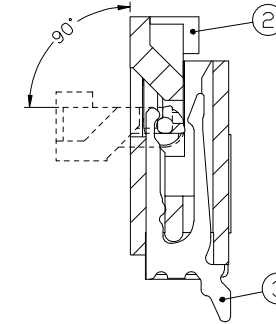
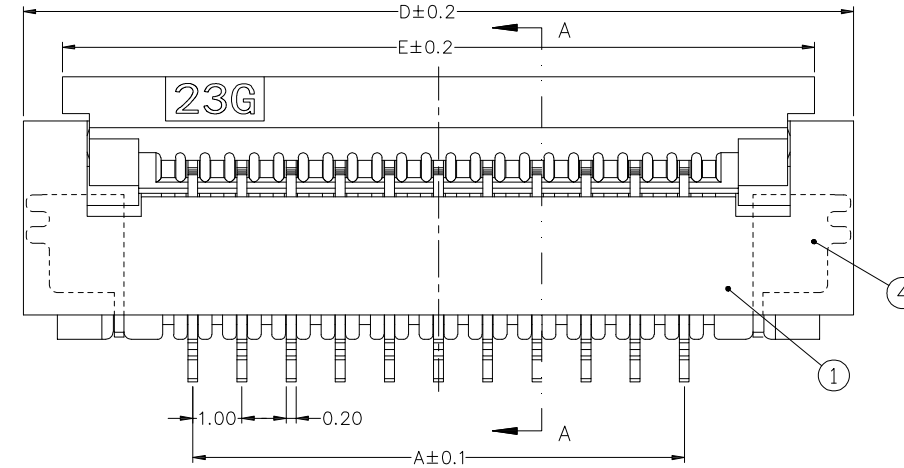
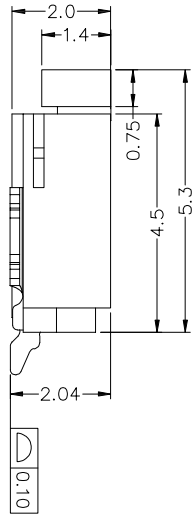
B

C

C

D

D



SECTION A-A

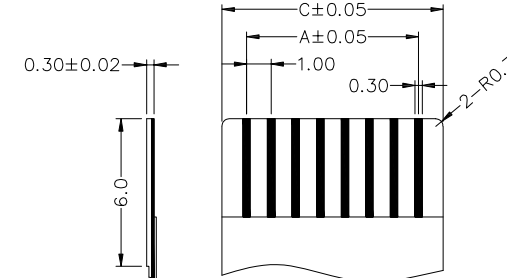
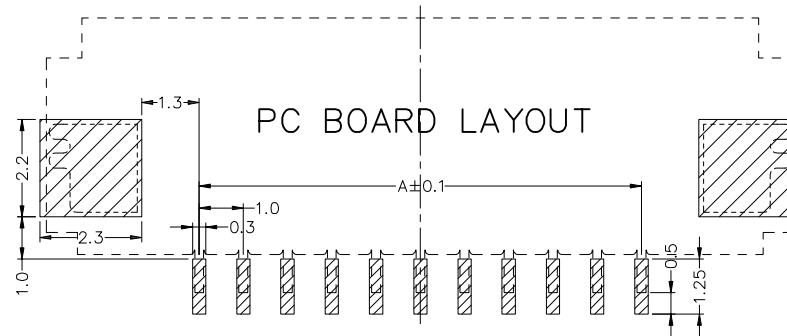
PART NO. INFORMATION

FPC10-XX 0 1 X -B003

NO. OF CONTACTS: 1
 PLATING: 0: TIN, G: GOLD FLASH
 PACKAGE: T:TUBE, R:TAPE&REEL
 1:ROHS, 2: HALOGEN FREE

Electrical
 rated current:0.4A AC(rms)/DC
 nominal voltage:50V AC(rms)/DC
 Dielectric Withstanding Voltage:200V AC/rms
 Contact Resistance:≤20mΩ max(initial)
 Insulation Resistance:500 MΩ min
 Operating Temp:-20°C~+85°C

④	FITTING	BRASS	PDR-05-DK(L/R)
③	TERMINAL	PHOSPHOR BRONZE	PDR-05-DX
②	LATCH	LCP(NATURAL)UL94V-0	05D-NA
①	HOUSING	LCP(NATURAL)UL94V-0	05D-NY
SERIAL NUMBER	NAMER	MATERIALS	PART NUMBER



PROPER CABLE (SCALE 2:1)

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.50	X.*	± 2'
.XX	± 0.20	.X.*	± 1'
.XXX	± 0.05	.XX.*	± 0.5'

Website:www.bsc-elec.com
 Email:bestcreate@bsc-elec.com

DESIGN: I.L
 DATE: 2017.3.1

CHECKED: C.W
 DATE: 2017.3.1

APPROVED: C.W
 DATE: 2017.3.1

TITLE: 1.0D 2.0厚FPC 掀盖式

MATERIAL: FPC10-XX01X-B003
 PART NO: FPC10-XX01X-B003
 SIZE: A4

FINISH: FPC10-XX01X-B003
 DWG NO: FPC10-XX01X-B003

REV: A
 UNIT: mm
 SCALE: 1=1
 QUALITY SYMBOLS: [Symbol]