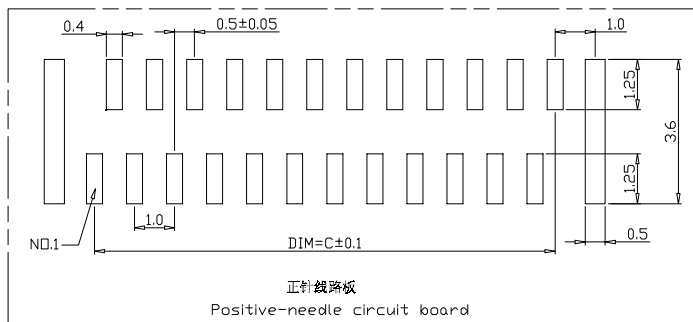


RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

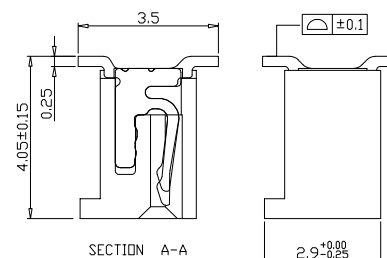
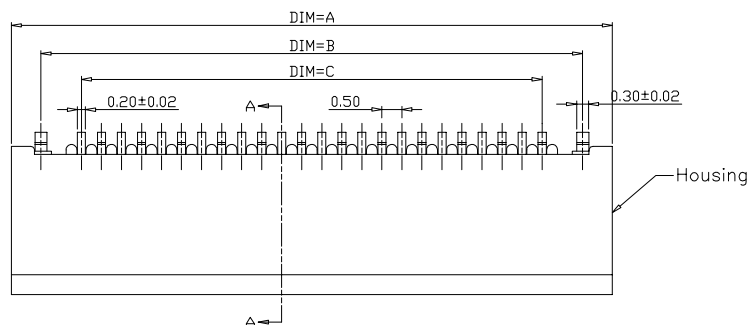
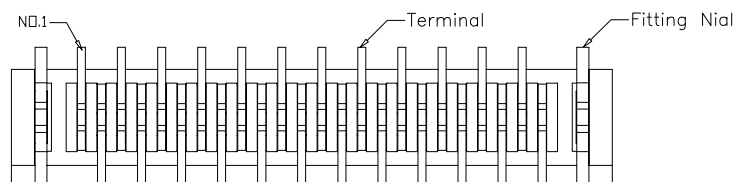


Electrical Characteristics:
Current rating: 0.4A AC/DC
Voltage rating: 50V AC/DC
Temperature range: -25°C~+85°C
Withstand Voltage: 200V AC/Minute
Contact Resistance: $\leq 20m\Omega$
Insulation resistance: $\geq 500m\Omega$
Relative Humidity: 93%+40°C

Material Description:

Terminal: Phosphor Bronze Tin-plated
Fitting Nial: Phosphor Bronze Tin-plated
Housing: Thermoplastic(UL94V-0)

PIN数	DIM=A	DIM=B	DIM=C	DIM=D
50P	28.00	26.50	24.50	25.60
49P	27.50	26.00	24.00	25.10
48P	27.00	25.50	23.50	24.60
47P	26.50	25.00	23.00	24.10
46P	26.00	24.50	22.50	23.60
45P	25.50	24.00	22.00	23.10
44P	25.00	23.50	21.50	22.60
43P	24.50	23.00	21.00	22.10
42P	24.00	22.50	20.50	21.60
41P	23.50	22.00	20.00	21.10
40P	23.00	21.50	19.50	20.60
39P	22.50	21.00	19.00	20.10
38P	22.00	20.50	18.50	19.60
37P	21.50	20.00	18.00	19.10
36P	21.00	19.50	17.50	18.60
35P	20.50	19.00	17.00	18.10
34P	20.00	18.50	16.50	17.60
33P	19.50	18.00	16.00	17.10
32P	19.00	17.50	15.50	16.60
31P	18.50	17.00	15.00	16.10
30P	18.00	16.50	14.50	15.60
29P	17.50	16.00	14.00	15.10
28P	17.00	15.50	13.50	14.60
27P	16.50	15.00	13.00	14.10
26P	16.00	14.50	12.50	13.60
25P	15.50	14.00	12.00	13.10
24P	15.00	13.50	11.50	12.60
23P	14.50	13.00	11.00	12.10
22P	14.00	12.50	10.50	11.60
21P	13.50	12.00	10.00	11.10
20P	13.00	11.50	9.50	10.60
19P	12.50	11.00	9.00	10.10
18P	12.00	10.50	8.50	9.60
17P	11.50	10.00	8.00	9.10
16P	11.00	9.50	7.50	8.60
15P	10.50	9.00	7.00	8.10
14P	10.00	8.50	6.50	7.60
13P	9.50	8.00	6.00	7.10
12P	9.00	7.50	5.50	6.60
11P	8.50	7.00	5.00	6.10
10P	8.00	6.50	4.50	5.60
9P	7.50	6.00	4.00	5.10
8P	7.00	5.50	3.50	4.60
7P	6.50	5.00	3.00	4.10
6P	6.00	4.50	2.50	3.60



PART NO. INFORMATION

FPC05-XX 0 1 X - B008

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

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.*	± 2"
.X	± 0.25	.X*	± 1"
.XX	± 0.10	.XX*	± 0.5"

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

DESIGN:	DATE:
I. L	2017. 3. 1
CHECKED:	DATE:
C. W	2017. 3. 1
APPROVED:	DATE:
C. W	2017. 3. 1

TITLE: 0.5MM FPC CONNECTOR VERTICAL SMT LOCK-FREE		
MATERILA:	PART NO: FPC05-XXX1X-B008	SIZE: A4
FINSH:	DWG NO: FPC05-XXX1X-B008	

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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