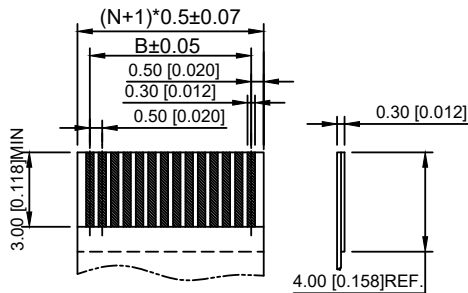
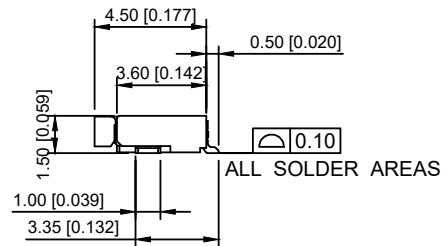
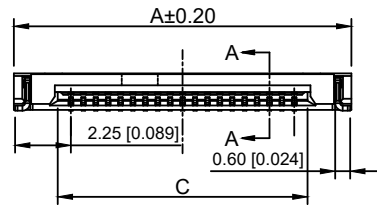
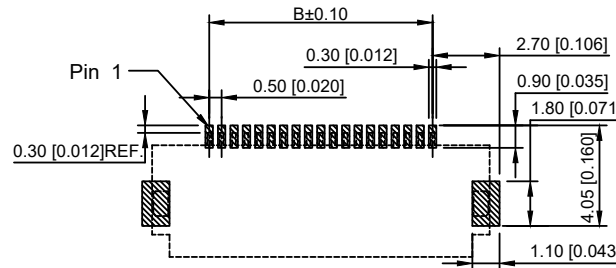


SECTION A-A



APPLICABLE FFC
TOLERANCE:±0.05



RECOMMEND PCB LAYOUT
TOLERANCE:±0.05

NOTES:

1.MATERIAL:

HOUSING: HIGHT-TEMP PLASTIC, UL94-VO.COLOR: NATURE;
COVER: HIGHT-TEMP PLASTIC.UL94-VO.COLOR: BLACK;
CONTACT: COPPER ALLOY;
LEG:COPPER ALLOY;

2.PLATING:

CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL
LEG:TIN PLATED ON NICKEL OVERALL

3.RATING:

CURRENT RATING:0.5A AC/DC
VOLTAGE RATING:25V AC/DC
TEMPERATURERANGE:-25℃~+85℃

4.PART NO:

X05A15 L 28 G

① ② ③ ④

① Series Name : X05A15=0.5 mm Pitch(H=1.5mm)

② Assembly style : L:Low Contact SMT Type U:Upper Contact SMT Type
D:Double-Face Contact SMT Type H:Back-flip Double-Face Contact SMT Type

③ Number of terminals :XX=04-60PIN

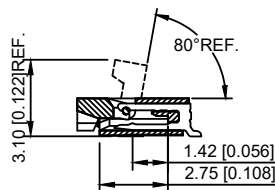
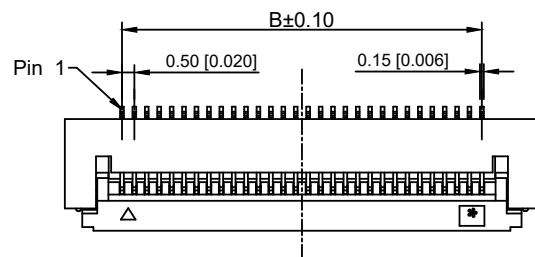
④ Plating : G:Gold Flash Over Nickel T:Tin Over Nickel

PIN NO.	DIM. A	DIM. B	DIM. C
4	6.10	1.50	2.57
5	6.60	2.00	3.07
6	7.10	2.50	3.57
7	7.60	3.00	4.07
8	8.10	3.50	4.57
9	8.60	4.00	5.07
10	9.10	4.50	5.57
11	9.60	5.00	6.07
12	10.10	5.50	6.57
13	10.60	6.00	7.07
14	11.10	6.50	7.57
15	11.60	7.00	8.07
16	12.10	7.50	8.57
17	12.60	8.00	9.07
18	13.10	8.50	9.57
19	13.60	9.00	10.07
20	14.10	9.50	10.57
21	14.60	10.00	11.07
22	15.10	10.50	11.57
23	15.60	11.00	12.07
24	16.10	11.50	12.57
25	16.60	12.00	13.07

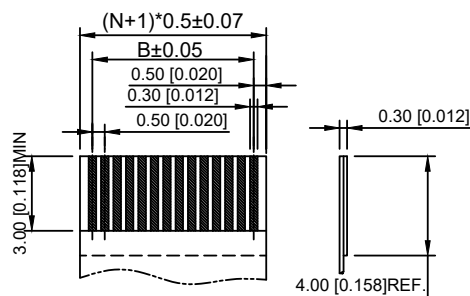
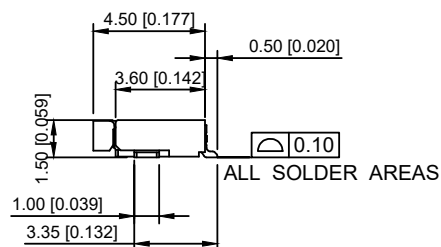
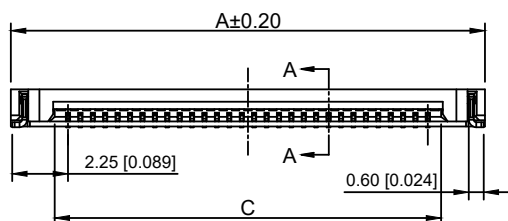
							DSND		DATE		SCALE: N/A	MODEL TYPE: FPC CONNECTOR			
Δx						ANGLAR	$\pm 5^{\circ}$	DWN		DATE		VIEW: 	PART NO.: X05A15L28G		
Δx						$L \leq 4$	± 0.2	CHKD		DATE		UNIT: mm/in	DWG NO.: X05A15L28G		
Δx						$4 < L \leq 16$	± 0.3	APPD		DATE		SIZE: A4			
Δx						$16 < L \leq 63$	± 0.4								
MARK	DESCRIPTION			DATE	REVISED	APPROVED	$L > 63$	± 0.5							
REVISIONS							UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn													1.0g	1/1	A0

					ANGLAR	±5°
Δx					L ≤ 4	±0.2
Δx					4 < L ≤ 16	±0.3
Δx					16 < L ≤ 63	±0.4
MARK					L > 63	±0.5
DESCRIPTION						UNSPECIFIED TOLERANCES
REVISIONS						
DATE						
REVISED						
APPROVED						
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn						

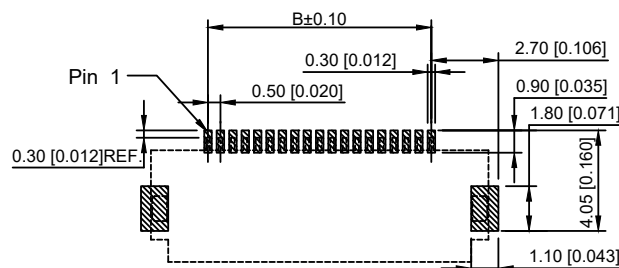
XKB INDUSTRIAL PRECISION CO.,LIMITED



SECTION A-A



APPLICABLE FFC
TOLERANCE:±0.05



RECOMMEND PCB LAYOUT
TOLERANCE:±0.05

NOTES:

1.MATERIAL:

HOUSING: HIGHT-TEMP PLASTIC, UL94-VO.COLOR: NATURE;
COVER: HIGHT-TEMP PLASTIC.UL94-VO.COLOR: BLACK;
CONTACT: COPPER ALLOY;
LEG:COPPER ALLOY;

2.PLATING:

CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL
LEG:TIN PLATED ON NICKEL OVERALL

3.RATING:

CURRENT RATING:0.5A AC/DC
VOLTAGE RATING:25V AC/DC
TEMPERATURERANGE:-25℃~+85℃

4.PART NO:

X05A15 L 28 G

① ② ③ ④

① Series Name :X05A15=0.5 mm Pitch(H=1.5mm)

② Assembly style : L:Low Contact SMT Type U:Upper Contact SMT Type
D:Double-Face Contact SMT Type H:Back-flip Double-Face Contact SMT Type

③ Number of terminals :XX=04-60PIN

④ Plating : G:Gold Flash Over Nickel T:Tin Over Nickel

PIN NO.	DIM. A	DIM. B	DIM. C
26	17.10	12.50	13.57
27	17.60	13.00	14.07
28	18.10	13.50	14.57
29	18.60	14.00	15.07
30	19.10	14.50	15.57
31	19.60	15.00	16.07
32	20.10	15.50	16.57
33	20.60	16.00	17.07
34	21.10	16.50	17.57
35	21.60	17.00	18.07
36	22.10	17.50	18.57
37	22.60	18.00	19.07
38	23.10	18.50	19.57
39	23.60	19.00	20.07
40	24.10	19.50	20.57
41	24.60	20.00	21.07
42	25.10	20.50	21.57
43	25.60	21.00	22.07

PIN NO.	DIM. A	DIM. B	DIM. C
44	26.10	21.50	22.57
45	26.60	22.00	23.07
46	27.10	22.50	23.57
47	27.60	23.00	24.07
48	28.10	23.50	24.57
49	28.60	24.00	25.07
50	29.10	24.50	25.57
51	29.60	25.00	26.07
52	30.10	25.50	26.57
53	30.60	26.00	27.07
54	31.10	26.50	27.57
55	31.60	27.00	28.07
56	32.10	27.50	28.57
57	32.60	28.00	29.07
58	33.10	28.50	29.57
59	33.60	29.00	30.07
60	34.10	29.50	30.57

						DSND		DATE		SCALE: N/A	MODEL TYPE: FPC CONNECTOR
Δx					ANGLAR	DWN		DATE		VIEW:	PART NO.: X05A15L28G
Δx					L ≤ 4	CHKD		DATE		UNIT: mm/in	DWG NO.: X05A15L28G
Δx					4 < L ≤ 16	APPD		DATE		SIZE: A4	
Δx					16 < L ≤ 63						
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63						
REVISIONS						UNSPECIFIED TOLERANCES					
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn						XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET
										1.0g	1/1
											REVISION
											A0