



NO POSITIONS	DIM A	DIM B	DIM C
4	1.50	5.50	2.55
5	2.00	6.00	3.05
6	2.50	6.50	3.55
8	3.50	7.50	4.55
9	4.00	8.00	5.05
10	4.50	8.50	5.55
12	5.50	9.50	6.55
13	6.00	10.00	7.05
14	6.50	10.50	7.55
15	7.00	11.00	8.05
16	7.50	11.50	8.55
18	8.50	12.50	9.55
20	9.50	13.50	10.55
24	11.50	15.50	12.55
25	12.00	16.00	13.05
26	12.50	16.50	13.55
28	13.50	17.50	14.55
30	14.50	18.50	15.55
32	15.50	19.50	16.55
34	16.50	20.50	17.55
36	17.50	21.50	18.55
40	19.50	23.50	20.55
45	22.00	26.00	23.05
50	24.50	28.50	25.55
54	26.50	30.50	27.55
60	29.50	33.50	30.55

- 1.FPC NOT MATING CONDITION BANNED CLOSURE
- 2.PART NO. LEGEND:

X05A20 H XX X  
① ② ③ ④

- ① Series Name : X05A20=0.5 mm Pitch(H=2.0mm)
- 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

- 3.PERFORMANCE:
- 3.1: CURRENT RATING:0.5A/PIN
- 3.2: VOLTAGE RATING:50V(AC/DC)
- 3.3: CONTACT RESISTANCE: INITIAL VALUE 30mOHM Max.
- 3.4:INSULATION RESISTANCE:500MOHM Min.
- 3.5:DIELERIC WITHSTANDING VOLTAGE:250V AC FOR 1MINUTE
- 3.6:DURABIL: 20 TIMES Min
- 3.7:OPERATING TEMPERATURE:-40℃~+85℃  
OPERATING HUMIDITY RANGE:20% TO 85%

NO	COMPONENTS	MATERIALS	COLOR/SPECIFICATION	QUANTITY
4	STATOR	BRASS	T=0.15mm PLATING	2 PCS
3	TERMINAL	PHOSPHOR BRONZE	T=0.15mm PLATING	POSITIONS
2	COVER	PA	BLACK UL94V-0	1 PCS
1	HOUSING	LCP	NATURAL UL94V-0	1 PCS

广东星坤科技股份有限公司

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
Δx	日期				ANGLAR ±5°
Δx					L ≤ 4 ±0.2
Δx					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN <td>DATE <td>VIEW: </td> <td>FPC CONNECTOR</td> </td>	DATE <td>VIEW: </td> <td>FPC CONNECTOR</td>	VIEW:	FPC CONNECTOR
CHKD <td>DATE <td>UNIT: mm/in</td> <td>PART NO.:</td> </td>	DATE <td>UNIT: mm/in</td> <td>PART NO.:</td>	UNIT: mm/in	PART NO.:
APPD <td>DATE <td>SIZE: A4</td> <td>DWG NO.:</td> </td>	DATE <td>SIZE: A4</td> <td>DWG NO.:</td>	SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED			X05A20H
WEIGHT	SHEET	REVISION	
1.0g	1/1	A0	

文件工程章