



Pin	DIM A	DIM B	DIM C
20	27.0	19.0	21.1
19	26.0	18.0	20.1
18	25.0	17.0	19.1
17	24.0	16.0	18.1
16	23.0	15.0	17.1
15	22.0	14.0	16.1
14	21.0	13.0	15.1
13	20.0	12.0	14.1
12	19.0	11.0	13.1
11	18.0	10.0	12.1
10	17.0	9.0	11.1
09	16.0	8.0	10.1
08	15.0	7.0	9.1
07	14.0	6.0	8.1
06	13.0	5.0	7.1
05	12.0	4.0	6.1
04	11.0	3.0	5.1

Pin	DIM A	DIM B	DIM C
40	47.0	39.0	41.1
39	46.0	38.0	40.1
38	45.0	37.0	39.1
37	44.0	36.0	38.1
36	43.0	35.0	37.1
35	42.0	34.0	36.1
34	41.0	33.0	35.1
33	40.0	32.0	34.1
32	39.0	31.0	33.1
31	38.0	30.0	32.1
30	37.0	29.0	31.1
29	36.0	28.0	30.1
28	35.0	27.0	29.1
27	34.0	26.0	28.1
26	33.0	25.0	27.1
25	32.0	24.0	26.1
24	31.0	23.0	25.1
23	30.0	22.0	24.1
22	29.0	21.0	23.1
21	28.0	20.0	22.1

X10B25 U XX X
① ② ③ ④

- ① Series Name : X10B25=1.0 mm Pitch(H=2.5mm)
- 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=04-40PIN
- 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:INITAL VALUE 30mOHM MAX.
- 3.4: INSULATION RESISTANCE:500MOHM in.
- 3.5: DIELECTRIC WITHSTANDING VOLTAGE:250V AC FOR 1MINUTE
- 3.6: DURABILITY: 20 TIMES Min.
- 3.7: QPERATING TEMPERATURE:-40℃ +85℃
OPERUTING HUMIDITY RANGE: 20% TO 85%

RECOMMENDED PCB LAYOUT

广东星坤科技股份有限公司

生	日期
效	日期
ΔX	
ΔX	
ΔX	

文件 工程 章

DSND	DATE	SCALE: N/A	MODEL TYPE: FPC CONNECTOR
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	X10B25UXXX
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

REVISIONS

www.helloxkb.com www.helloxkb.com www.helloxkb.com

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [FFC & FPC Connectors](#) category:

Click to view products by [XKB](#) manufacturer:

Other Similar products are found below :

[00-6200-227-022-800](#) [006205250500825+](#) [006205280500825+](#) [FPH-1602G](#) [086222026001800](#) [52610-0675](#) [62674-201121DLF](#) [52746-1671-TR250](#) [10051922-1610EHLF](#) [10051922-2810EHLF](#) [686322124422](#) [XF3M-2915-1B-R100](#) [AYF353125A](#) [AYF530665TA](#) [AYF534065TA](#) [20FLH-RSM1-TB](#) [PCA-7F-25-HL-3-G](#) [207356-1](#) [52807-0430](#) [FFC05011-10SBB114W5M](#) [502250-8027](#) [FH28K-40S-0.5SH](#) [200528-0260](#) [FH28K-10S-0.5SH](#) [501951-1250](#) [X05B20U43T](#) [0.5K-DX-30PWB](#) [DS1020-08-10VBT12](#) [THD0515-34CL-GF](#) [X05A10L28G](#) [ECC2841061EU](#) [20539-030E-01](#) [1.0K-DHQX-16PWB](#) [1.0K-DHQX-30PWB](#) [1775333-6](#) [10054365-202110ELF](#) [10054365-242110ELF](#) [10054365-282110ELF](#) [10064555-392220HLF](#) [59453-041110EBHLF](#) [59453-091110EDHLF](#) [62674-241141ALF](#) [62684-432100ALF](#) [62684-451100AHLF](#) [62684-5721N0ALF](#) [HFW11R-1STE1MTLF](#) [HFW12R-1STE9LF](#) [HFW14R-1STE9MTLF](#) [HFW18S-2STE9LF](#) [HFW20R-1STAE1HLF](#)