



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: INITIAL VALUE 30mOHM Max,
 - 3.4: INSULATION RESISTANCE: 500MOHM Min.
 - 3.5: DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1MINUTE.
 - 3.6: DURABILITY: 20 TIMES Min.
 - 3.7: OPERATING TEMPERATURE: -40°C ~ +85°C
OPERATING HUMIDITY RANGE: 20% TO 85%

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

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

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 :

[HFW11R-1STE1H1LF](#) [FH29B-100S-0.2SHW\(99\)](#) [FA5S008HP1](#) [FH29B-120S-0.2SHW\(99\)](#) [FH29B-80S-0.2SHW\(99\)](#) [FHS-16](#) [FPH-2022G](#)
[52610-1075](#) [52610-1275](#) [52610-1934](#) [XF3M\(1\)-1415-1B-R100](#) [501864-3091-TR225](#) [0525594033](#) [086210010340800](#) [086222026001800](#)
[52271-2869-CUT-TAPE](#) [62674-201121DLF](#) [62684-36210E9ALF](#) [52610-1675](#) [52746-1671-TR250](#) [10051922-2810EHLF](#) [6-520415-9](#)
[BD021-09A-A1-0350-0200-0550-LD](#) [SFV6R-1STE9HLF](#) [XF3M-2915-1B-R100](#) [1658549-1](#) [62674-221121ALF](#) [46214008010800](#)
[046298003000883](#) [151660622](#) [842-816-2630-035](#) [AYF530665TA](#) [AYF351525](#) [046296011930846+](#) [AYF352325A](#) [046254020000800+](#)
[FH19C-13S-0.5SH\(99\)](#) [FH39J-51S-0.3SHW\(99\)](#) [AYF355125A](#) [AYF530365TA](#) [FH29B-44S-0.2SHW\(99\)](#) [SFW5R-2STAE9LF](#) [AYF351125A](#)
[AYF350725A](#) [62684-502100AHLF](#) [FH39-61S-0.3SHW\(99\)](#) [AYF414035A](#) [10064555-172520HLF](#) [AYF212335A](#) [504754-2500](#)