



Pin	A	B	C	D
35	34	36.15	40.2	42.1
34	33	35.15	39.2	41.1
33	32	34.15	38.2	40.1
32	31	33.15	37.2	39.1
31	30	32.15	36.2	38.1
30	29	31.15	35.2	37.1
29	28	30.15	34.2	36.1
28	27	29.15	33.2	35.1
27	26	28.15	32.2	34.1
26	25	27.15	31.2	33.1
25	24	26.15	30.2	32.1
24	23	25.15	29.2	31.1
23	22	24.15	28.2	30.1
22	21	23.15	27.2	29.1
21	20	22.15	26.2	28.1
20	19	21.15	25.2	27.1
19	18	20.15	24.2	26.1
18	17	19.15	23.2	25.1
17	16	18.15	22.2	24.1
16	15	17.15	21.2	23.1
15	14	16.15	20.2	22.1
14	13	15.15	19.2	21.1
13	12	14.15	18.2	20.1
12	11	13.15	17.2	19.1
11	10	12.15	16.2	18.1
10	9	11.15	15.2	17.1
09	8	10.15	14.2	16.1
08	7	9.15	13.2	15.1
07	6	8.15	12.2	14.1
06	5	7.15	11.2	13.1
05	4	6.15	10.2	12.1
04	3	5.15	9.2	11.1
03	2	4.15	8.2	10.1
02	1	3.15	7.2	9.1

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

X10C25 XX X X  
 ① ② ③ ④

- ① Series Name : X10C25=1.0 mm Pitch(H=2.5mm)
- ② Number of terminals :XX=02-35PIN
- ③ Plating : G:Gold Flash Over Nickel T:Tin Over Nickel
- ④ Z:positive needle F:negative needle

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	DSND	DATE	SCALE: N/A	MODEL TYPE: FPC CONNECTOR		
△X					ANGLAR ±5°	DWN	DATE	VIEW:	PART NO.:		
△X					L ≤ 4 ±0.2	CHKD	DATE	UNIT: mm	DWG NO.:		
△X					4 < L ≤ 16 ±0.3	APPD	DATE	SIZE: A4	X10C25XXXX		
					16 < L ≤ 63 ±0.4	KKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT	SHEET	REVISION
					L > 63 ±0.5				1.0g	1/1	A0