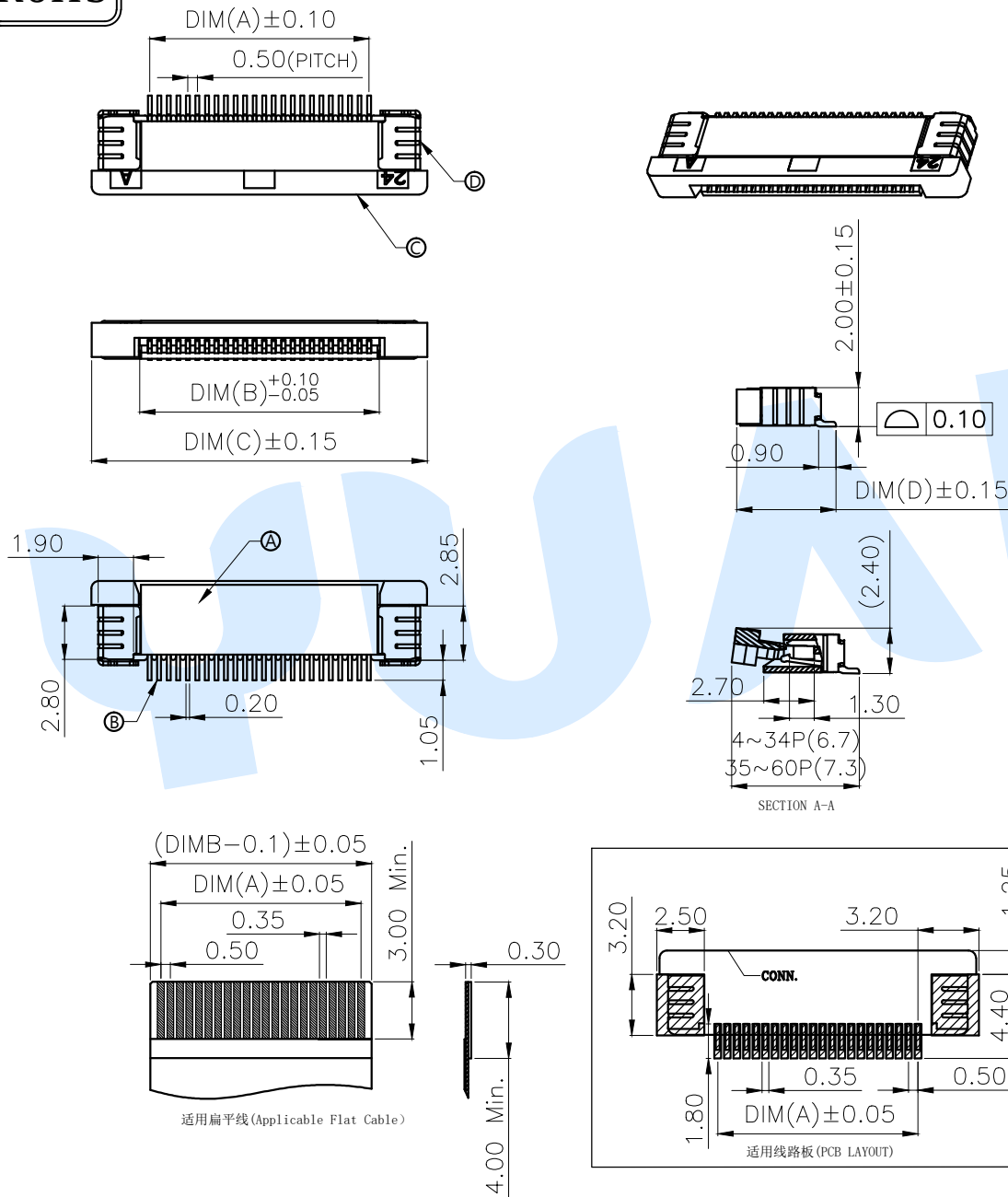


RoHS



Model No.	Pin	DIM A	DIM B	DIM C	DIM D	Model No.	Pin	DIM A	DIM B	DIM C	DIM D
FPC-0.5LX-04PH20	4	1.50	2.56	7.60	5.20	FPC-0.5LX-33PH20	33	16.00	17.06	22.10	5.20
FPC-0.5LX-05PH20	5	2.00	3.06	8.10	5.20	FPC-0.5LX-34PH20	34	16.50	17.56	22.60	5.20
FPC-0.5LX-06PH20	6	2.50	3.56	8.60	5.20	FPC-0.5LX-35PH20	35	17.00	18.06	23.10	5.75
FPC-0.5LX-07PH20	7	3.00	4.06	9.10	5.20	FPC-0.5LX-36PH20	36	17.50	18.56	23.60	5.75
FPC-0.5LX-08PH20	8	3.50	4.56	9.60	5.20	FPC-0.5LX-37PH20	37	18.00	19.06	24.10	5.75
FPC-0.5LX-09PH20	9	4.00	5.06	10.10	5.20	FPC-0.5LX-38PH20	38	18.50	19.56	24.60	5.75
FPC-0.5LX-10PH20	10	4.50	5.56	10.60	5.20	FPC-0.5LX-39PH20	39	19.00	20.06	25.10	5.75
FPC-0.5LX-11PH20	11	5.00	6.06	11.10	5.20	FPC-0.5LX-40PH20	40	19.50	20.56	25.60	5.75
FPC-0.5LX-12PH20	12	5.50	6.56	11.60	5.20	FPC-0.5LX-41PH20	41	20.00	21.06	26.10	5.75
FPC-0.5LX-13PH20	13	6.00	7.06	12.10	5.20	FPC-0.5LX-42PH20	42	20.50	21.56	26.60	5.75
FPC-0.5LX-14PH20	14	6.50	7.56	12.60	5.20	FPC-0.5LX-43PH20	43	21.00	22.06	27.10	5.75
FPC-0.5LX-15PH20	15	7.00	8.06	13.10	5.20	FPC-0.5LX-44PH20	44	21.50	22.56	27.60	5.75
FPC-0.5LX-16PH20	16	7.50	8.56	13.60	5.20	FPC-0.5LX-45PH20	45	22.00	23.06	28.10	5.75
FPC-0.5LX-17PH20	17	8.00	9.06	14.10	5.20	FPC-0.5LX-46PH20	46	22.50	23.56	28.60	5.75
FPC-0.5LX-18PH20	18	8.50	9.56	14.60	5.20	FPC-0.5LX-47PH20	47	23.00	24.06	29.10	5.75
FPC-0.5LX-19PH20	19	9.00	10.06	15.10	5.20	FPC-0.5LX-48PH20	48	23.50	24.56	29.60	5.75
FPC-0.5LX-20PH20	20	9.50	10.56	15.60	5.20	FPC-0.5LX-49PH20	49	24.00	25.06	30.10	5.75
FPC-0.5LX-21PH20	21	10.00	11.06	16.10	5.20	FPC-0.5LX-50PH20	50	24.50	25.56	30.60	5.75
FPC-0.5LX-22PH20	22	10.50	11.56	16.60	5.20	FPC-0.5LX-51PH20	51	25.00	26.06	31.10	5.75
FPC-0.5LX-23PH20	23	11.00	12.06	17.10	5.20	FPC-0.5LX-52PH20	52	25.50	26.56	31.60	5.75
FPC-0.5LX-24PH20	24	11.50	12.56	17.60	5.20	FPC-0.5LX-53PH20	53	26.00	27.06	32.10	5.75
FPC-0.5LX-25PH20	25	12.00	13.06	18.10	5.20	FPC-0.5LX-54PH20	54	26.50	27.56	32.60	5.75
FPC-0.5LX-26PH20	26	12.50	13.56	18.60	5.20	FPC-0.5LX-55PH20	55	27.00	28.06	33.10	5.75
FPC-0.5LX-27PH20	27	13.00	14.06	19.10	5.20	FPC-0.5LX-56PH20	56	27.50	28.56	33.60	5.75
FPC-0.5LX-28PH20	28	13.50	14.56	19.60	5.20	FPC-0.5LX-57PH20	57	28.00	29.06	34.10	5.75
FPC-0.5LX-29PH20	29	14.00	15.06	20.10	5.20	FPC-0.5LX-58PH20	58	28.50	29.56	34.60	5.75
FPC-0.5LX-30PH20	30	14.50	15.56	20.60	5.20	FPC-0.5LX-59PH20	59	29.00	30.06	35.10	5.75
FPC-0.5LX-31PH20	31	15.00	16.06	21.10	5.20	FPC-0.5LX-60PH20	60	29.50	30.56	35.60	5.75
FPC-0.5LX-32PH20	32	15.50	16.56	21.60	5.20						

技术指标 (Technical Index):

- 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
(The surface of the plastic parts should be smooth, no rough edges, no obvious shrinkage, defects, cracks and other phenomena.)
- 温度范围 (Temperature range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
- 额定电流 (Rated current): 0.5A
- 额定电压 (Rated voltage): 50V, AC/DC (=等效).
- 耐电压 (Withstand Voltage): 500V, AC/minute.
- 接触电阻 (Contact resistance): $\leq 50\text{m}\Omega$.
- 绝缘电阻 (Insulation resistance): $\geq 500\text{M}\Omega$.

①	Soldering lug		1	Phosphor Bronze	Plating Sn
②	Cover		1	LCP	Black
③	Terminal			Phosphor Bronze	Plating Sn
④	Housing		1	LCP	Off White
NO.	Name	Number	Qty	Materil	Remarks

YUANDI® Yuandi Electronics Co., Ltd
元迪

design	date	name	FPC CONNECTOR
Review	date	model	FPC-0.5LX-□□PH20
Approved	date		

Drawing number: Tolerance not specified Proportion 1:1 unit mm gage number A4