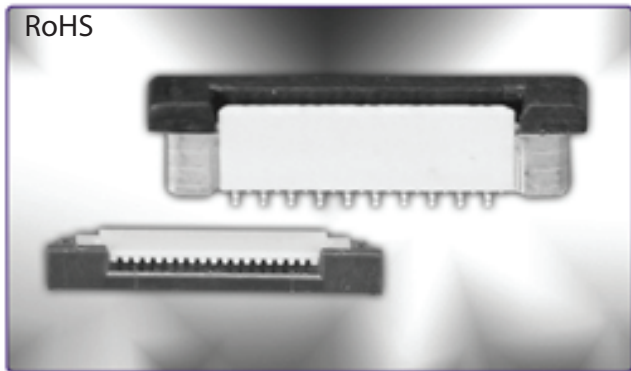


RoHS



KFPC050X Series

0.5 FPC/FFC SMD Side Entry

Features

- Flexible Flat Connector (FFC) and Flexible Printed Connector (FPC) offered.
- Pitch versions of 0.5mm and 1.00mm offered.
- Pin counts from 4 to 50 Available
- Offered as Zero Insertion Force (ZIF)

Performance Specifications

Material and Finish

Housing : Temp plastic (UL94V-0)

Contact : Phosphor Bronze

Plated : Tin Plated

Specifications

Current Rating : 0.5A AC/DC

Voltage Rating : 50V AC/DC

Resistance : 20m ohm.max.

Insulation Resistance :50M ohm.Min.

Withstanding Voltage :500V AC for one minute

0.5 FPC/FFC SMD Side Entry

KFPC050X Series

Documentation & Ordering Information

Drawing	Stock	CofC
Sample	Email	RFQ

Kycon Part # **KFPC050X-R3-13**

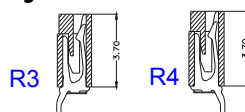
Part Number Builder

KFPC050X	-	R3	-	13	
Series		Style		Contacts	Packaging

Series

KFPC050X - 0.5 FPC/FFC SMD Side Entry

Style

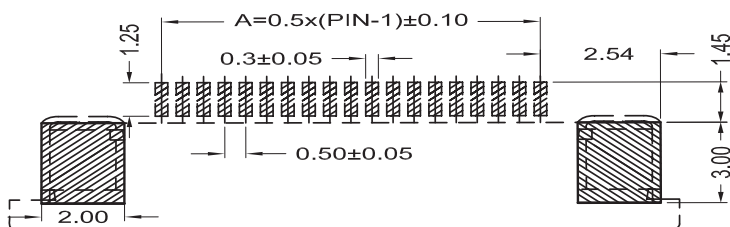


Contacts

No of Pin	DimA	No of Pin	DimA	No of Pin	DimA
04	1.50	20	9.50	36	17.50
05	2.00	21	10.00	37	18.00
06	2.50	22	10.50	38	18.50
07	3.00	23	11.00	39	19.00
08	3.50	24	11.50	40	19.50
09	4.00	25	12.00	41	20.00
10	4.50	26	12.50	42	20.50
11	5.00	27	13.00	43	21.00
12	5.50	28	13.50	44	21.50
13	6.00	29	14.00	45	22.00
14	6.50	30	14.50	46	22.50
15	7.00	31	15.00	47	23.00
16	7.50	32	15.50	48	23.50
17	8.00	33	16.00	49	24.00
18	8.50	34	16.50	50	24.50
19	9.00	35	17.00		

Packaging

Blank - Bulk **T** - Tape and Reel



R3 and R4 PCB Layout Reference