



- Note:
- Material
    - Housing: LCP UL94-V0 Color:Natural Or Black
    - Actuator: LCP UL94-V0 Color:Black Or Natural
    - Contact: Phosphor Bronze.
    - LEG: Phosphor Bronze.
  - Plating
    - Contact: See Part Number.
    - LEG: Matte Tin Plating Over Nickel.
  - Rating:
    - Operating Voltage: 30V AC/DC.
    - Current Rating: 0.2A AC/DC.
    - Operating Temperature: -55°C~+85°C.

FPC/FFC Insert Direction  
Recommended P.C.B Layout

Number of Contacts	Dimension				
	A	B	C	D	E
11	4.80	2.40	3.00	3.70	4.30
13	5.40	3.00	3.60	4.30	4.90
15	6.00	3.60	4.20	4.90	5.50
17	6.60	4.20	4.80	5.50	6.10
19	7.20	4.80	5.40	6.10	6.70
21	7.80	5.40	6.00	6.70	7.30
23	8.40	6.00	6.60	7.30	7.90
25	9.00	6.60	7.20	7.90	8.50
27	9.60	7.20	7.80	8.50	9.10
29	10.20	7.80	8.40	9.10	9.70
31	10.80	8.40	9.00	9.70	10.30
33	11.40	9.00	9.60	10.30	10.90
35	12.00	9.60	10.20	10.90	11.50
37	12.60	10.20	10.80	11.50	12.10
39	13.20	10.80	11.40	12.10	12.70
41	13.80	11.40	12.00	12.70	13.30
45	15.00	12.60	13.20	13.90	14.50
49	16.20	13.80	14.40	15.10	15.70
51	16.80	14.40	15.00	15.70	16.30
57	18.60	16.20	16.80	17.50	18.10
61	19.80	17.40	18.00	18.70	19.30
67	21.60	19.20	19.80	20.50	21.10
71	22.80	20.40	21.00	21.70	22.30
73	23.40	21.00	21.60	22.30	22.90

SHINHWHA TECH CO., LTD

PART NO.(INTENDED USE)  
0310-XXRL-CF  
TITLE: 0.3 FPC RA.H1.0 DOUBLE CONTACT  
FLIP LOCK TYPE

UNITS	MATL	FINISH	QTY
X± 0.3	X± S'	X± Z'	XX± 1'
X± 0.25	X± Z'		XX± 1'
XXX± 0.10			XXX± 0.5'

APPD:	DWG NO.:	SCALE	SHEET	REV.
		1/1	1/1	A

