



RoHS  
Compliant

- Note:
- 1.Material
    - 1.1: Housing: LCP UL94-V0
    - 1.2: Actuator: LCP UL94-V0
    - 1.3: Contact: Phosphor Bronze
    - 1.4: Fitting Nail: Phosphor Bronze
  - 2.Finish
    - 2.1: Contact: Gold Flash Plated.
    - 2.2: Fitting Nail: Tin Plated Over All Nickel.
  - 3.Rating:
    - 3.1: Operating Voltage: 30V AC/DC.
    - 3.2: Current Rating: 0.2A AC/DC.
    - 3.3: Operating Temperature: -55°C~+85°C.

\* Available Pin

Number of Contacts	Dimension				
	A	B	C	D	E
* 13	5.60	4.28	4.93	3.60	3.00
* 15	6.20	4.88	5.53	4.20	3.60
17	6.80	5.48	6.13	4.80	4.20
19	7.40	6.08	6.73	5.40	4.80
* 21	8.00	6.68	7.33	6.00	5.40
* 23	8.60	7.28	7.93	6.60	6.00
* 25	9.20	7.88	8.53	7.20	6.60
27	9.80	8.48	9.13	7.80	7.20
* 29	10.40	9.08	9.73	8.40	7.80
* 31	11.00	9.68	10.33	9.00	8.40
* 33	11.60	10.28	10.93	9.60	9.00
* 35	12.20	10.88	11.53	10.20	9.60
37	12.80	11.48	12.13	10.80	10.20
* 39	13.40	12.08	12.73	11.40	10.80
* 41	14.00	12.68	13.33	12.00	11.40
43	14.60	13.28	13.93	12.60	12.00
* 45	15.20	13.88	14.53	13.20	12.60
47	15.80	14.48	15.13	13.80	13.20
49	16.40	15.08	15.73	14.40	13.80
* 51	17.00	15.68	16.33	15.00	14.40
53	17.60	16.28	16.93	15.60	15.00
55	18.20	16.88	17.53	16.20	15.60
57	18.80	17.48	18.13	16.80	16.20
59	19.40	18.08	18.73	17.40	16.80
* 61	20.00	18.68	19.33	18.00	17.40
63	20.60	19.28	19.93	18.60	18.00
65	21.20	19.88	20.53	19.20	18.60
67	21.80	20.48	21.13	19.80	19.20
69	22.40	21.08	21.73	20.40	19.80
71	23.00	21.68	22.33	21.00	20.40
73	23.60	22.28	22.93	21.60	21.00

ORDER INFORMATION

SECTION:A-A  
3:1

SERIES NO.	CONTACT TYPE	Pin no.	CONTACT PLATING	PACKAGE
861	B	XX	G1	2

0.3 Pitch ZIF FFC RA SMT conn.    B: Bottom contact    13~73P    G1 : Gold Flash    2:T&R    42

REV.	REVISION RECORD	DATE	General Tolerances		
			LINEAR	0.0 ±0.35 0.00±0.20	ANGLES ±3°
A	Original	10/02/08'	UNIT: mm		
B	Revised	04/20/15'			
C	Revised	07/21/15'	A4	NAME	DATE
D	Revised	05/22/19'	APPROVED	MARTIN	
			DESIGNER	MERLIN	
			DRAWN	ANGEL	

TITLE: 0.3mm ZIF FPC SMT R/A 1.0H Bottom contact Easy-on Type

DWG.NO.: 861BXXG12-42    REV. D

SCALE: 1 : 1    SHEET: 1 OF 1