

PERFORMANCE CHARACTERISTICS

Operating Voltage: 50 V Max.
 Current Rating: 0.5 Amp Max.
 Contact Resistance: 20 mΩ Max.
 Insulation Resistance: 50 MΩ Min.
 Dielectric Withstanding Voltage: 250 VAC RMS.
 Operating Temperature: -20°C TO +85°C
 Accommodated FFC/FPC Thickness: 0.30±0.03mm
 Processing Temperature: 245±5* for 30 sec.

MATERIAL

Insulator: NY-9T/NY46
 UL94V-0 Rated
 PPS
 Slider: UL94V-0 Rated
 Phosphor Bronze
 Terminal: Phosphor Bronze
 ME: Phosphor Bronze
 Plating: Tin Alloy plated

ORDERING INFORMATION

NZ01 10 S R

① ② ③ ④

① **PRODUCT SERIES**

NZ01: 0.5mm ZIF FPC/FFC CONN.
 SIDE ENTRY UPPER CONTACT
 SMT TYPE (BLACK SLIDER)

② **NUMBER OF CONTACTS**

4 TO 60 P

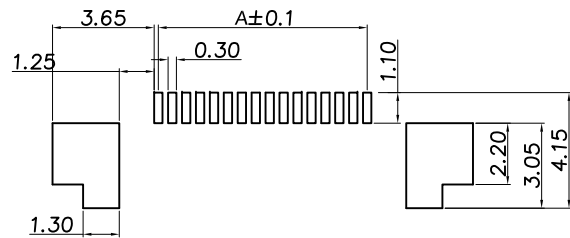
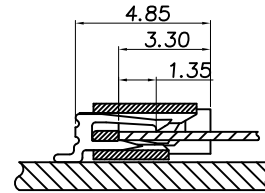
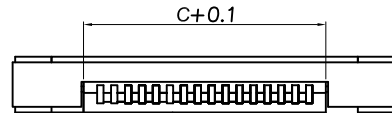
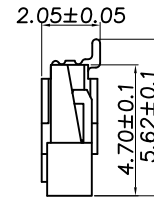
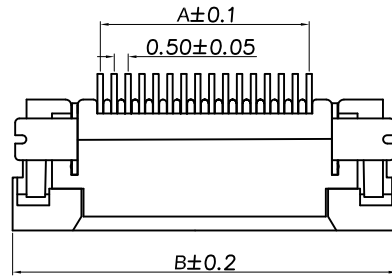
CUSTOMER DRAWING

③ **CONTACT PLATING**

S: STANDARD
 (Sn/Ni : 120u"/40u")
 G: GOLD
 P: PURE TIN: (TIN/NI: 120u"/40u")

④ **PACKING METHOD**

T: TUBE
 R: TAPE/REEL



PIN NO.	DIMENSION			PIN NO.	DIMENSION		
	A	B	C		A	B	C
4	1.50	7.8	2.60	33	16.00	22.3	17.10
5	2.00	8.3	3.10	34	16.50	22.8	17.60
6	2.50	8.8	3.60	35	17.00	23.3	18.10
7	3.00	9.3	4.10	36	17.50	23.8	18.60
8	3.50	9.8	4.60	37	18.00	24.3	19.10
9	4.00	10.3	5.10	38	18.50	24.8	19.60
10	4.50	10.8	5.60	39	19.00	25.3	20.10
11	5.00	11.3	6.10	40	19.50	25.8	20.60
12	5.50	11.8	6.60	41	20.00	26.3	21.10
13	6.00	12.3	7.10	42	20.50	26.8	21.60
14	6.50	12.8	7.60	43	21.00	27.3	22.10
15	7.00	13.3	8.10	44	21.50	27.8	22.60
16	7.50	13.8	8.60	45	22.00	28.3	23.10
17	8.00	14.3	9.10	46	22.50	28.8	23.60
18	8.50	14.8	9.60	47	23.00	29.3	24.10
19	9.00	15.3	10.10	48	23.50	29.8	24.60
20	9.50	15.8	10.60	49	24.00	30.3	25.10
21	10.00	16.3	11.10	50	24.50	30.8	25.60
22	10.50	16.8	11.60	51	25.00	31.3	26.10
23	11.00	17.3	12.10	52	25.50	31.8	26.60
24	11.50	17.8	12.60	53	26.00	32.3	27.10
25	12.00	18.3	13.10	54	26.50	32.8	27.60
26	12.50	18.8	13.60	55	27.00	33.3	28.10
27	13.00	19.3	14.10	56	27.50	33.8	28.60
28	13.50	19.8	14.60	57	28.00	34.3	29.10
29	14.00	20.3	15.10	58	28.50	34.8	29.60
30	14.50	20.8	15.60	59	29.00	35.3	30.10
31	15.00	21.3	16.10	60	29.50	35.8	30.60
32	15.50	21.8	16.60				

A	INITIAL REVISION	2005.10.28
REV.	DESCRIPTION	DATE
DR.	CHK.	APP.

TOLERANCE (UNLESS SPECIFIED)
 0.0 ±0.38
 0.00 ±0.20
 0.000 ±0.XX
 UNITS: MM

TITLE:
 0.5mm ZIF FPC/FFC CONNECTOR
 SIDE ENTRY UPPER CONTACT
 SMT TYPE

DWG NO.	SERIES	SHEET
NZ01001	NZ01	1/2
FILE PATH	REV.	
PD\NZ\NZ01\NZ01001	A	