

■ MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
 CONTACT: PHOSPHOR BRONZE.
 PLATING: TIN PLATED OVER NICKEL.

■ SPECIFICATION

VOLTAGE RATING: 250 VAC RMS.
 CURRENT RATING: 1 AMP.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC RMS 60 Hz.
 FOR 1 MINUTE.
 INSULATION RESISTANCE: 5000 MEGOHMS MIN AT 500 VDC.
 CONTACT RESISTANCE: 25 MILLIOHMS MAX.
 DURABILITY: 40 CYCLES.

■ ENVIRONMENTAL

TEMPERATURE RANGE: -40°C TO $+105^{\circ}\text{C}$.

Circuit	Dimension			Circuit	Dimension		
	A	B	C		A	B	C
4	3.75	6.30	8.40	21	25.00	27.55	29.65
5	5.00	7.55	9.65	22	26.25	28.80	30.90
6	6.25	8.80	10.90	23	27.50	30.05	32.15
7	7.50	10.05	12.15	24	28.75	31.30	33.40
8	8.75	11.30	13.40	25	30.00	32.55	34.65
9	10.00	12.55	14.65	26	31.25	33.80	35.90
10	11.25	13.80	15.90	27	32.50	35.05	37.15
11	12.50	15.05	17.15	28	33.75	36.30	38.40
12	13.75	16.30	18.40	29	35.00	37.55	39.65
13	15.00	17.55	19.65	30	36.25	38.80	40.90
14	16.25	18.80	20.90	31	37.50	40.05	42.15
15	17.50	20.05	22.15	32	38.75	41.30	43.40
16	18.75	21.30	23.40	33	40.00	42.55	44.65
17	20.00	22.55	24.65	34	41.25	43.80	45.90
18	21.25	23.80	25.90	35	42.50	45.05	47.15
19	22.50	25.05	27.15	36	43.75	46.30	48.40
20	23.75	26.30	28.40				

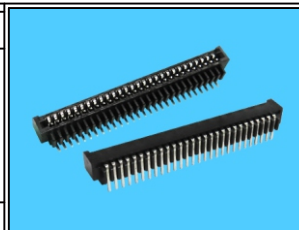
RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES
 煜倫股份有限公司

DRAWING BY CY
 CHECKED BY GENIUS
 UNIT / mm SCALE 1 : 1
 DATE
 SIZE A4 PPROJECTION

0-10 ± 0.2
 30-100 ± 0.4
 OVER 300 ± 0.6



ORDER INFORMATION

FPB-RL2E10A-xx-LF
 SERIES | | | LEADFREE
 | | | 04-36WAY
 | | | A TYPE
 DIP 90° | | | EDGE CLIP 0.75mm
 | | | DUAL CONTACT
 | | | NON ZIF

DESCRIPTION: FPC/FFC 1.25 PITCH NON ZIF SIDE ENTRY UPPER CONTACT

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