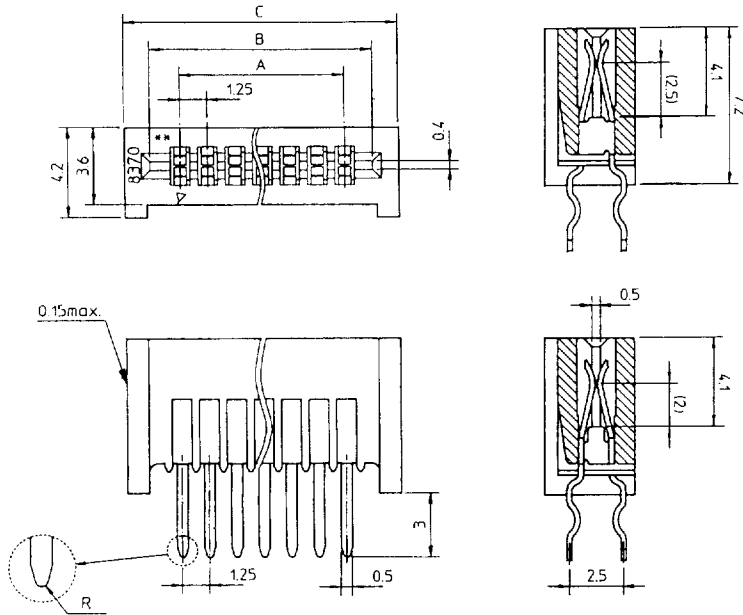


1.25mm Pitch

Series 8370

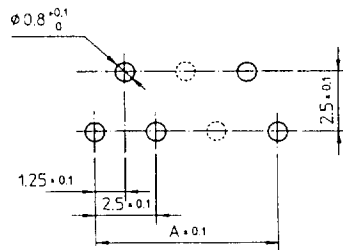


LIF Straight Through-Hole (Dual Sided Contact)

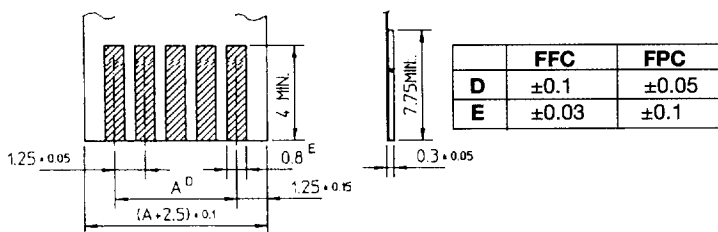


Specifications

- Number of Contacts – 4-30
- Tray Packaged or Tube
- Voltage – 125 V
- Current Rating – 1.0 amp max.
- Dielectric Withstanding Voltage – 500V RMS min.
- Operating Temperature – (-40°C - +85°C)
- Contact Material – phosphor bronze (tin-lead plated)
- Insulator Material – glass-filled PBT, (UL 94 V-O) black color
- FFC/FPC Thickness – 0.3 ±0.05 mm (0.012 ±0.002")
- PCB Thickness – 1.0 - 1.6mm (0.039-0.633")
- Profile Height – Straight – 7.2mm (0.276")
Right Angle – 4.2mm (0.165")



MOUNTING LAYOUT (t=1~1.6mm)



FFC, FPC SPECIFICATION

ORDERING CODE

00 8370 XX1 00X 800

NUMBER OF CONTACTS (04-30)
0=TRAY PACKAGE
1=TUBE PACKAGE
0=KINKED LEGS (Preferred option)
1=NON-KINKED LEGS

PART NUMBER	NO. OF CONTACTS	A	B	C	QTY. PER TUBE	QTY. PER TRAY
00 8370 041 X0X 800	4	3.75	6.41	8.75	55	410
051	5	5.00	7.66	10.00	48	350
061	6	6.25	8.91	11.25	43	320
071	7	7.50	10.16	12.50	38	280
081	8	8.75	11.41	13.75	35	260
091	9	10.00	12.66	15.00	32	240
101	10	11.25	13.91	16.25	29	220
111	11	12.50	15.16	17.50	27	200
121	12	13.75	16.41	18.75	25	190
131	13	15.00	17.66	20.00	24	180
141	14	16.25	18.91	21.25	22	170
151	15	17.50	20.16	22.50	21	160
161	16	18.75	21.41	23.75	20	150
171	17	20.00	22.66	25.00	19	140
181	18	21.25	23.91	26.25	18	130
191	19	22.50	25.16	27.50	17	120
201	20	23.75	26.41	28.75	16	120
211	21	25.00	27.66	30.00	16	110
221	22	26.25	28.91	31.25	15	110
231	23	27.50	30.16	32.50	14	100
241	24	28.75	31.41	33.75	14	100
251	25	30.00	32.66	35.00	13	100
261	26	31.25	33.91	36.25	13	90
271	27	32.50	35.16	37.50	12	90
281	28	33.75	36.41	38.75	12	90
291	29	35.00	37.66	40.00	12	80
00 8370 301 X0X 800	30	36.25	38.91	41.25	11	80

(Dimensions: mm)