

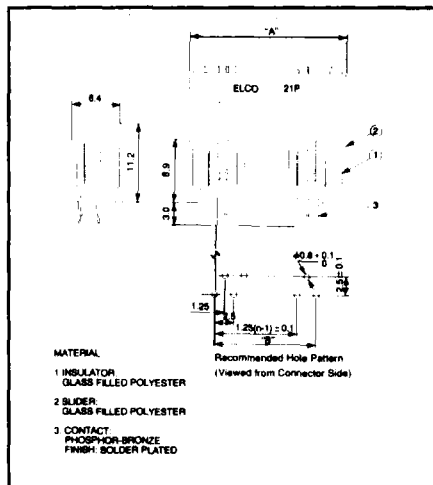
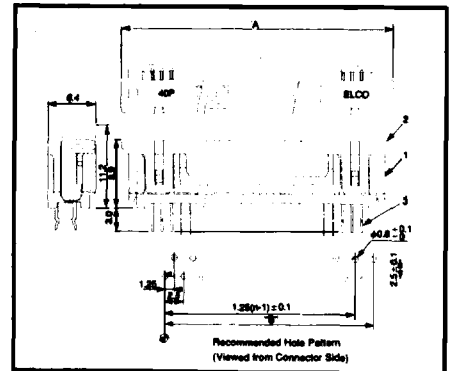
SERIES

# 6205

## 1,25mm FPC/FFC, Flex to Board Connectors

The Series 6205 is a straight ZIF type FPC connector with a DIP joint termination. The Series 6205 is the smallest of its type for long-life and high vibration requirements. Primarily used in the automotive electronics and office automation industries, the high pressure contact connector design lends itself to harsh environments while maintaining reliability and performance.

- Number of contacts: 8 to 40
- Contact spacing: 1,25mm/.049"
- Current rating: 1A Max
- Voltage rating: 125V Max
- Dielectric withstanding voltage: 500V rms/min.
- Contact material/plating: Phosphor-Bronze/Solder-Plated
- Insulator material: Glass-Filled PPS
- PCB thickness: 1,6mm



No. of Contact	A ± 0.25	B ± 0.1
8	16.85	8.75
9	18.10	10.00
10	19.35	11.25
11	20.60	12.50
12	21.85	13.75
13	23.10	15.00
14	24.35	16.25
15	25.60	17.50
16	26.85	18.75
17	28.10	20.00
18	29.35	21.25
19	30.60	22.50
20	31.85	23.75
21	33.10	25.00
22	34.35	26.25
23	35.60	27.50
24	36.85	28.75
25	38.10	30.00
26	39.35	31.25
27	40.60	32.50
28	41.85	33.75
29	43.10	35.00
30	44.35	36.25
31	46.60	37.50
32	47.85	38.75
33	49.10	40.00
34	50.35	41.25
35	51.60	42.50
36	52.85	43.75
37	54.10	45.00
38	55.35	46.25
39	56.60	47.50
40	57.85	48.75

Dimensions inches/mm

### ORDERING CODE

Typical Example: 00 6205 XX0 000 825

SERIES

NUMBER OF CONTACTS

8-40