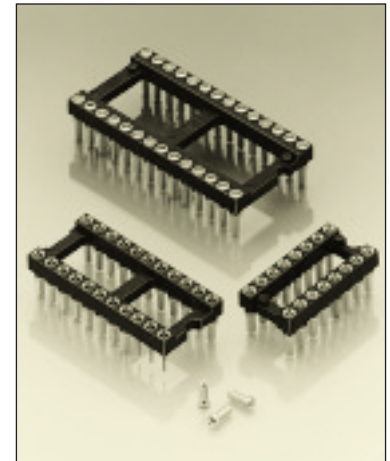





Pin carrier assemblies assure maximum ventilation and better visibility for inspection and repair

Easy mounting due to the disposable plastic carrier. No solder or flux wicking problems

Low profile:  
Insertion characteristics:  
4-finger standard

Low profile ultra thin:  
Requires 1 mm diameter holes in PCB.  
Insertion characteristics:  
3-finger



Platings	Sleeve 	Clip 	Pin 
91	5 µm Sn Pb	0.25 µm Au	
93	5 µm Sn Pb	0.75 µm Au	
99	5 µm Sn Pb	5 µm Sn Pb	

### Ordering information

For standard versions see table (order codes)

Platings available:

Low profile: 614...-41-001: 91, 93, 99

Ultra thin: 614...-31-012: 91, 93, 99

Replace xx with required plating code

No. of poles	Order Codes				Insulator dimensions	Insulator dimensions		
	Platings: see ordering information					See page 50	A	B
	Fig. 1	Fig. 2						
10	614-xx-210-41-001	614-xx-210-31-012			Fig. 1	12.6	5.08	7.6
4	614-xx-304-41-001	614-xx-304-31-012			Fig. 2	5.0	7.62	10.1
6	614-xx-306-41-001	614-xx-306-31-012			Fig. 3	7.6	7.62	10.1
8	614-xx-308-41-001	614-xx-308-31-012			Fig. 4	10.1	7.62	10.1
10	614-xx-310-41-001	614-xx-310-31-012			Fig. 5	12.6	7.62	10.1
12	614-xx-312-41-001	614-xx-312-31-012			Fig. 5a	15.2	7.62	10.1
14	614-xx-314-41-001	614-xx-314-31-012			Fig. 6	17.7	7.62	10.1
16	614-xx-316-41-001	614-xx-316-31-012			Fig. 7	20.3	7.62	10.1
18	614-xx-318-41-001	614-xx-318-31-012			Fig. 8	22.8	7.62	10.1
20	614-xx-320-41-001	614-xx-320-31-012			Fig. 9	25.3	7.62	10.1
22	614-xx-322-41-001	614-xx-322-31-012			Fig. 10	27.8	7.62	10.1
24	614-xx-324-41-001	614-xx-324-31-012			Fig. 11	30.4	7.62	10.1
28	614-xx-328-41-001	614-xx-328-31-012			Fig. 12	35.5	7.62	10.1
20	614-xx-420-41-001	614-xx-420-31-012			Fig. 12a	25.3	10.16	12.6
22	614-xx-422-41-001	614-xx-422-31-012			Fig. 13	27.8	10.16	12.6
24	614-xx-424-41-001	614-xx-424-31-012			Fig. 14	30.4	10.16	12.6
28	614-xx-428-41-001	614-xx-428-31-012			Fig. 15	35.5	10.16	12.6
32	614-xx-432-41-001	614-xx-432-31-012			Fig. 16	40.6	10.16	12.6
10	614-xx-610-41-001	614-xx-610-31-012			Fig. 16a	12.6	15.24	17.7
24	614-xx-624-41-001	614-xx-624-31-012			Fig. 17	30.4	15.24	17.7
28	614-xx-628-41-001	614-xx-628-31-012			Fig. 18	35.5	15.24	17.7
32	614-xx-632-41-001	614-xx-632-31-012			Fig. 19	40.6	15.24	17.7
36	614-xx-636-41-001	614-xx-636-31-012			Fig. 20	45.7	15.24	17.7
40	614-xx-640-41-001	614-xx-640-31-012			Fig. 21	50.6	15.24	17.7
42	614-xx-642-41-001	614-xx-642-31-012			Fig. 22	53.2	15.24	17.7
48	614-xx-648-41-001	614-xx-648-31-012			Fig. 23	60.9	15.24	17.7
50	614-xx-650-41-001	614-xx-650-31-012			Fig. 24	63.4	15.24	17.7
52	614-xx-652-41-001	614-xx-652-31-012			Fig. 25	65.9	15.24	17.7
50	614-xx-950-41-001	614-xx-950-31-012			Fig. 26	63.4	22.86	25.3
52	614-xx-952-41-001	614-xx-952-31-012			Fig. 27	65.9	22.86	25.3
64	614-xx-964-41-001	614-xx-964-31-012			Fig. 28	81.1	22.86	25.3