



Dual-In-Line Sockets – Open Frame (Screw Machined) (Cont.)

No. of Pins	Dimensions – Inch (mm)			Digi-Key Part No.	Price Each			Mill-Max Part No.	
	A	B	C		1	10	500		
14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED4314-ND	2.72	1.89	1.53	1.31	123-93-314-41-001000
16	0.8 (20.30)	0.3 (7.62)	0.4 (10.16)	ED4316-ND	3.11	2.16	1.74	1.50	123-93-316-41-001000
18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED4318-ND	3.49	2.43	1.96	1.68	123-93-318-41-001000
20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED4320-ND	3.73	2.59	2.09	1.79	123-93-320-41-001000
24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED4324-ND	4.92	3.42	2.76	2.37	123-93-324-41-001000
28	1.4 (35.56)	0.3 (7.62)	0.4 (10.16)	ED4328-ND	5.67	3.93	3.18	2.72	123-93-328-41-001000
32	1.6 (40.64)	0.3 (7.62)	0.4 (10.16)	ED4422-ND	4.55	3.16	2.55	2.19	123-93-422-41-001000
24	1.2 (30.48)	0.4 (10.16)	0.5 (12.70)	ED4424-ND	4.92	3.42	2.76	2.37	123-93-424-41-001000
24	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED4624-ND	4.92	3.42	2.76	2.37	123-93-624-41-001000
28	1.4 (35.56)	0.6 (15.24)	0.7 (17.78)	ED4628-ND	5.67	3.93	3.18	2.72	123-93-628-41-001000
32	1.6 (40.64)	0.6 (15.24)	0.7 (17.78)	ED4632-ND	6.41	4.45	3.60	3.08	123-93-632-41-001000
40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED4640-ND	7.14	4.95	4.00	3.43	123-93-640-41-001000
48	2.4 (60.96)	0.6 (15.24)	0.7 (17.78)	ED4648-ND	9.02	6.26	5.06	4.33	123-93-648-41-001000
50	2.5 (63.50)	0.9 (22.86)	1.0 (25.40)	ED4950-ND	9.38	6.51	5.26	4.51	123-93-950-41-001000
64	3.2 (81.28)	0.9 (22.86)	1.0 (25.40)	ED4964-ND	11.88	8.24	6.66	5.71	123-93-964-41-001000

Wire Wrap

No. of Pins	Dimensions – Inch (mm)			Digi-Key Part No.	Price Each			Mill-Max Part No.	
	A	B	C		1	10	500		
8	0.4 (10.16)	0.3 (7.62)	0.4 (10.16)	ED57083-ND	2.06	1.43	1.16	.99	123-13-308-41-001000
14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED57143-ND	3.59	2.50	2.02	1.73	123-13-314-41-001000
16	0.8 (20.30)	0.3 (7.62)	0.4 (10.16)	ED57163-ND	4.10	2.85	2.30	1.97	123-13-316-41-001000

No. of Pins	Dimensions – Inch (mm)			Digi-Key Part No.	Price Each			Mill-Max Part No.	
	A	B	C		1	10	500		
20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED57203-ND	5.37	3.73	3.01	2.58	123-13-320-41-001000
24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED57243-ND	6.36	4.41	3.57	3.06	123-13-324-41-001000
24	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED57246-ND	6.36	4.41	3.57	3.06	123-13-624-41-001000
28	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED57286-ND	7.34	5.10	4.12	3.53	123-13-628-41-001000
40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED57406-ND	9.89	6.86	5.54	4.75	123-13-640-41-001000

Low Profile

No. of Pins	Dimensions – Inch (mm)			Digi-Key Part No.	Price Each			Mill-Max Part No.	
	A	B	C		1	10	500		
8	0.4 (10.16)	0.3 (7.62)	0.4 (10.16)	ED5308-ND	.92	.64	.52	.45	115-93-308-41-003000
14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED5314-ND	1.54	1.07	.87	.74	115-93-314-41-003000
16	0.8 (20.30)	0.3 (7.62)	0.4 (10.16)	ED5316-ND	1.76	1.22	.99	.85	115-93-316-41-003000
18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED5318-ND	1.98	1.38	1.11	.96	115-93-318-41-003000
20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED5320-ND	2.12	1.48	1.19	1.02	115-93-320-41-003000
24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED5324-ND	2.66	1.85	1.49	1.28	115-93-324-41-003000
28	1.4 (35.56)	0.3 (7.62)	0.4 (10.16)	ED5328-ND	2.97	2.07	1.67	1.43	115-93-328-41-003000
32	1.6 (40.64)	0.6 (15.24)	0.7 (17.78)	ED5632-ND	3.51	2.44	1.97	1.69	115-93-632-41-003000
40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED5640-ND	4.25	2.95	2.38	2.04	115-93-640-41-003000
48	2.4 (60.96)	0.6 (15.24)	0.7 (17.78)	ED5648-ND	5.21	3.62	2.92	2.51	115-93-648-41-003000



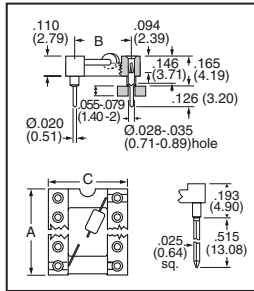
IC Sockets

With Integral Decoupling Capacitor Machine Screw Contact

Special Features/Applications:

- To eliminate noise at the source before it can reach the chip
- Advantages for uses such as high speed logic and memory applications
- To eliminate long leads as potential sources of noise because capacitor leads are connected directly to the ground and voltage pin of the socket
- To save minimum of 12% on board space

Technical Data: • Insulator body material: glass filled polyester UL94V0 • Pin: screw machined Socket with integral glass encapsulated ceramic capacitor 0.1µF, 50VDC

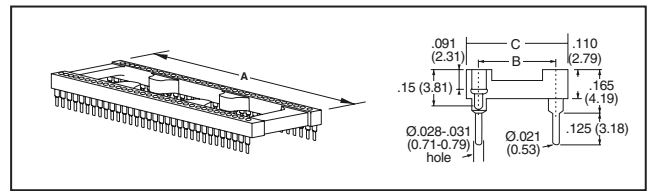


Shrink Dip Sockets – Solder Tail – Open Frame

- High density Dual-in-Line Sockets for devices featuring .070" (1.78mm) lead spacing.
- Four-finger beryllium copper contacts meet high vibration and shock requirements.

Insertion Characteristics: 4-finger standard.

Plating: Sleeve (Pin) – 200µ" Sn.; Contact (Clip) – 30µ" Au.



Type of Pins	No. of Pins	Dim. – Inch (mm)			Digi-Key Part No.	Pricing			Mill-Max Part No.
		A	B	C		1	10	500	
Tin Plated	14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED2101-ND	2.58	22.39	180.81	110-93-314-41-801000
	16	0.8 (20.32)	0.3 (7.62)	0.4 (10.16)	ED2102-ND	2.77	24.02	194.04	110-93-316-41-801000
	18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED2103-ND	3.33	28.83	232.89	110-93-318-41-801000
	20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED2104-ND	3.02	26.21	211.68	110-93-320-41-801000
	24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED2106-ND	3.45	29.93	241.71	110-93-324-41-801000
Solder Tab	24	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED2105-ND	4.17	36.14	291.90	110-93-624-41-801000
	28	1.4 (35.56)	0.6 (15.24)	0.7 (17.78)	ED2107-ND	4.12	35.70	288.33	110-93-628-41-801000
	40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED2108-ND	5.18	44.85	362.25	110-93-640-41-801000
	48	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED2109-ND	3.06	26.49	213.99	110-13-314-41-801000
Gold Plated	16	0.8 (20.32)	0.3 (7.62)	0.4 (10.16)	ED2110-ND	3.71	32.11	259.35	110-13-316-41-801000
	18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED2111-ND	3.93	34.09	275.31	110-13-318-41-801000
	20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED2112-ND	3.71	32.14	259.56	110-13-320-41-801000
	24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED2114-ND	4.64	40.20	324.66	110-13-324-41-801000
	28	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED2113-ND	4.99	43.21	349.02	110-13-624-41-801000
3-Level Tin Plated	24	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED2115-ND	5.40	46.80	378.00	110-13-628-41-801000
	40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED2116-ND	6.28	54.39	439.32	110-13-640-41-801000
	14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED2117-ND	4.64	40.17	324.45	123-93-314-41-801000
	16	0.8 (20.32)	0.3 (7.62)	0.4 (10.16)	ED2118-ND	5.08	44.04	355.74	123-93-316-41-801000
Wire-Wrap	18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED2119-ND	5.47	47.40	382.83	123-93-318-41-801000
	20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED2120-ND	5.69	49.35	398.58	123-93-320-41-801000
	24	1.2 (30.48)	0.6 (15.24)	0.7 (17.78)	ED2121-ND	6.53	56.60	457.17	123-93-624-41-801000
	28	1.4 (35.56)	0.6 (15.24)	0.7 (17.78)	ED2122-ND	7.69	66.64	538.23	123-93-628-41-801000
40	2.0 (50.80)	0.6 (15.24)	0.7 (17.78)	ED2123-ND	9.53	82.58	666.96	123-93-640-41-801000	

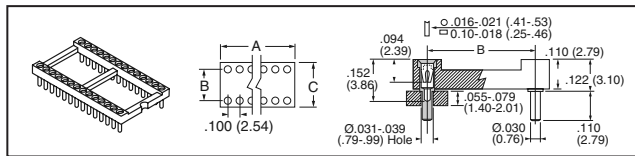
# With .300" (7.62mm) Contact Row Spacing.

No. of Pins	Dim. – Inch (mm)			Digi-Key Part No.	Pricing			Mill-Max Part No.	
	A	B	C		1	10	500		
16	0.572 (14.53)	0.3 (7.62)	0.39 (9.91)	ED22163-ND	2.57	17.84	144.06	617.40	117-93-316-41-005000
28	0.992 (25.20)	0.4 (10.16)	0.49 (12.45)	ED22284-ND	4.01	27.82	224.70	963.00	117-93-428-41-005000
30	1.062 (26.97)	0.4 (10.16)	0.49 (12.45)	ED22304-ND	4.27	29.61	239.19	1025.10	117-93-430-41-005000
48	1.692 (42.98)	0.4 (10.16)	0.49 (12.45)	ED22484-ND	6.31	43.73	353.22	1513.80	117-93-448-41-005000
20	0.712 (18.08)	0.6 (15.24)	0.69 (17.53)	ED22206-ND	3.00	20.77	167.79	719.10	117-93-620-41-005000
28	0.992 (25.20)	0.6 (15.24)	0.69 (17.53)	ED22286-ND	4.01	27.82	224.70	963.00	117-93-628-41-005000
40	1.412 (35.86)	0.6 (15.24)	0.69 (17.53)	ED22406-ND	5.33	36.97	298.62	1279.80	117-93-640-41-005000
42	1.482 (37.64)	0.6 (15.24)	0.69 (17.53)	ED22426-ND	5.58	38.66	312.27	1338.30	117-93-642-41-005000
48	1.692 (42.98)	0.6 (15.24)	0.69 (17.53)	ED22486-ND	6.31	43.73	353.22	1513.80	117-93-648-41-005000
52	1.832 (46.53)	0.6 (15.24)	0.69 (17.53)	ED22526-ND	6.80	47.14	380.73	1631.70	117-93-652-41-005000
56	1.972 (50.09)	0.6 (15.24)	0.69 (17.53)	ED22566-ND	7.29	50.52	408.03	1748.70	117-93-656-41-005000
64	2.252 (57.20)	0.6 (15.24)	0.69 (17.53)	ED22646-ND	8.26	57.28	462.63	1982.70	117-93-664-41-005000
64	2.252 (57.20)	0.75 (19.05)	0.84 (21.34)	ED22647-ND	7.81	54.16	437.43	1874.70	117-93-764-41-005000
68	2.392 (60.76)	0.6 (15.24)	0.69 (17.53)	ED22686-ND	8.75	60.66	489.93	2099.70	117-93-668-41-005000

Dual-In-Line Sockets – Low Profile Open Frame

- Dip Sockets with reduced height; only .122" (3.10mm) above PCB.
- Hi-Rel, 4-finger #30 clip.

Plating: Sleeve (Pin) – 200µ" Sn.; Contact (Clip) – 30µ" Au.



No. of Pins	Dim. – Inch (mm)			Digi-Key Part No.	Pricing			Mill-Max Part No.	
	A	B	C		1	10	500		
8	0.4 (10.16)	0.3 (7.62)	0.4 (10.16)	ED58083-ND	.77	6.55	53.55	197.54	115-93-308-41-001000
14	0.7 (17.78)	0.3 (7.62)	0.4 (10.16)	ED58143-ND	1.29	10.95	89.55	330.34	115-93-314-41-001000
16	0.8 (20.32)	0.3 (7.62)	0.4 (10.16)	ED58163-ND	1.48	12.49	102.15	376.82	115-93-316-41-001000
18	0.9 (22.86)	0.3 (7.62)	0.4 (10.16)	ED58183-ND	1.66	14.08	115.20	424.96	115-93-318-41-001000
20	1.0 (25.40)	0.3 (7.62)	0.4 (10.16)	ED58203-ND	1.78	15.07	123.30	454.84	115-93-320-41-001000
24	1.2 (30.48)	0.3 (7.62)	0.4 (10.16)	ED58243-ND	2.24	18.92	154.80	571.04	115-93-324-41-001000
28	1.4 (35.56)	0.3 (7.62)	0.4 (10.16)	ED58283-ND	2.50	21.12	172.80	637.44	115-93-328-41-001000
24	1.2 (30.48)	0.6 (15.24)	0.7 (1						