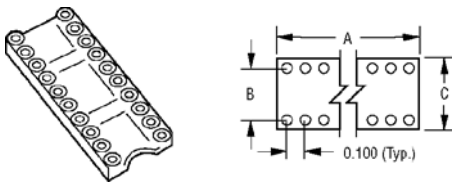
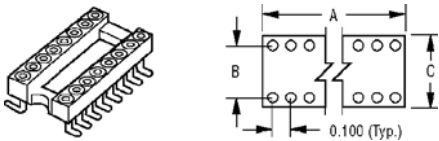




Dual-In-Line, IC and Shrink DIP Sockets

Dual-In-Line Sockets — Surface Mount, Gull Wing, Open Frame

Dual-In-Line Sockets — Surface Mount, Auto Placement, Stub Tail, Closed Frame



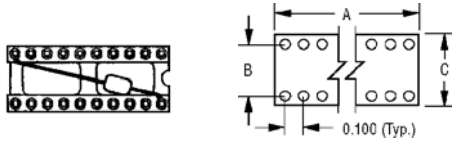
For infra-red reflow and vapor phase soldering, gull wing terminals for maximum strength and easy in-circuit test. Four finger beryllium copper contacts. **Pin:** 200  $\mu$  Sn. **Clip:**  $\mu$  30 Au.

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-5006	110-93-308-41-105	8	0.4	0.3	0.4	.43	.35	.32
900-5007	110-93-314-41-105	14	0.7	0.3	0.4	.72	.60	.53
900-5012	110-93-316-41-105	16	0.8	0.3	0.4	.84	.67	.61
900-5014	110-93-318-41-105	18	0.9	0.3	0.4	.94	.75	.69
900-5016	110-93-320-41-105	20	1.0	0.3	0.4	1.01	.81	.73
900-5020	110-93-324-41-105	24	1.2	0.3	0.4	1.22	.97	.88
900-5022	110-93-328-41-105	28	1.4	0.3	0.4	1.42	1.13	1.03
900-5034	110-93-624-41-105	24	1.2	0.6	0.7	1.22	.97	.88
900-5036	110-93-628-41-105	28	1.4	0.6	0.7	1.42	1.13	1.03
900-5038	110-93-632-41-105	32	1.6	0.6	0.7	1.62	1.28	1.18
900-5040	110-93-640-41-105	40	2.0	0.6	0.7	2.03	1.65	1.49

Closed frame insulator is vision system compatible. High-temperature nylon 46 insulator, suitable for infra-red and vapor phase soldering. Unique floating contacts compensate for screened solder paste. **Pin:** 200 $\mu$  Sn. **Pin:** 200 $\mu$  Sn.

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-5120	214-99-308-01-670800	8	0.4	0.3	0.4	.41	.32	.30
900-2100	214-99-314-01-670800	14	0.7	0.3	0.4	.68	.61	.56
900-5124	214-99-316-01-670800	16	0.8	0.3	0.4	.78	.70	.64
900-2105	214-99-318-01-670800	18	0.9	0.3	0.4	.87	.79	.72
900-2110	214-99-320-01-670800	20	1.0	0.3	0.4	.93	.85	.77
900-5130	214-99-624-01-670800	24	1.2	0.6	0.7	1.14	1.01	.93
900-5132	214-99-628-01-670800	28	1.4	0.6	0.7	1.33	1.18	1.08
900-2115	214-99-632-01-670800	32	1.6	0.6	0.7	1.50	1.35	1.24
900-5136	214-99-640-01-670800	40	2.0	0.6	0.7	1.90	1.69	1.55

IC Sockets with Integral Decoupling Capacitor



Low profile IC-Socket with integral decoupling capacitor. 100 nF 20% — 50 V multilayer ceramic epoxy encapsulated. Temperature Range: -25°C to +85°C. Four-finger beryllium contacts.

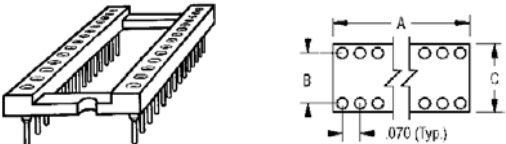
Pin — 200  $\mu$ " Tin, Solder Tab; Contact — 30  $\mu$ " Gold

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-0130	110-93-314-41-801	14	0.700	0.300	0.400	1.48	1.27	1.14
900-0132	110-93-316-41-801	16	0.800	0.300	0.400	1.59	1.36	1.22
900-0136	110-93-320-41-801	20	1.000	0.300	0.400	1.73	1.48	1.33
900-0138	110-93-324-41-801	24	1.200	0.300	0.400	1.97	1.70	1.52
900-0140	110-93-624-41-801	24	1.200	0.600	0.700	2.18	1.87	1.67
900-0142	110-93-628-41-801	28	1.400	0.600	0.700	2.35	2.02	1.80
900-0144	110-93-640-41-801	40	2.000	0.600	0.700	2.72	2.38	2.13

Pin — 100  $\mu$ " Gold, Solder Tab; Contact — 30  $\mu$ " Gold

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-0146	110-13-314-41-801	14	0.700	0.300	0.400	1.76	1.50	1.34
900-0148	110-13-316-41-801	16	0.800	0.300	0.400	1.92	1.65	1.47
900-0152	110-13-320-41-801	20	1.000	0.300	0.400	2.12	1.82	1.62
900-0154	110-13-324-41-801	24	1.200	0.300	0.400	2.45	2.10	1.88
900-0156	110-13-624-41-801	24	1.200	0.600	0.700	2.61	2.28	2.04
900-0158	110-13-628-41-801	28	1.400	0.600	0.700	2.83	2.47	2.21
900-0160	110-13-640-41-801	40	2.000	0.600	0.700	3.35	2.93	2.61

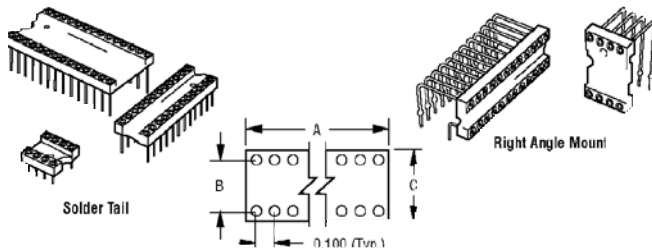
Shrink DIP Sockets — Solder Tail (Open Frame)



High density, dual-in-line sockets and strips for devices featuring 0.070" lead spacing. Four-finger beryllium copper contacts meet high vibration and shock requirements. Four-finger beryllium contacts.

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-0180	117-93-316-41-005	16	0.572	0.300	0.390	1.13	.97	.87
900-0182	117-93-428-41-005	28	0.992	0.400	0.490	1.92	1.65	1.47
900-0184	117-93-430-41-005	30	1.062	0.400	0.490	2.05	1.76	1.57
900-0190	117-93-628-41-005	28	0.992	0.600	0.690	1.92	1.65	1.47
900-0192	117-93-640-41-005	40	1.412	0.600	0.690	2.68	2.34	2.09
900-0194	117-93-642-41-005	42	1.482	0.600	0.690	4.25	3.55	2.97
900-0196	117-93-648-41-005	48	1.692	0.600	0.690	3.22	2.82	2.51
900-0198	117-93-652-41-005	52	1.832	0.600	0.690	3.39	2.96	2.64
900-0200	117-93-656-41-005	56	1.972	0.600	0.690	3.65	3.19	2.85
900-0202	117-93-664-41-005	64	2.252	0.600	0.690	4.17	3.65	3.25
900-0204	117-93-668-41-005	68	2.392	0.600	0.690	4.43	3.87	3.45
900-0206	117-93-764-41-005	64	2.252	0.750	0.840	4.17	3.65	3.25

8 Dual-In-Line Sockets — Straight Solder Tail and Right Angle Mount (Closed Frame)



Solder Tail (Closed Frame)

Closed frame insulator withstands high mechanical impact. Four-finger beryllium copper contacts.

Pin — 200  $\mu$ " Tin, Contact — 30  $\mu$ " Gold

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-6000	210-93-308-41-001	8	0.4	0.3	0.4	.30	.25	.23
900-6005	210-93-314-41-001	14	0.7	0.3	0.4	.53	.44	.40
900-6010	210-93-316-41-001	16	0.8	0.3	0.4	.60	.51	.45
900-6015	210-93-324-41-001	24	1.2	0.3	0.4	.90	.77	.68
900-6020	210-93-624-41-001	24	1.2	0.6	0.7	.90	.77	.68
900-6025	210-93-628-41-001	28	1.4	0.6	0.7	1.05	.89	.79
900-6030	210-93-632-41-001	32	1.6	0.6	0.7	1.20	1.02	.91
900-6035	210-93-640-41-001	40	2.0	0.6	0.7	1.51	1.27	1.13

Right Angle Mount (Closed Frame)

For components to be mounted perpendicularly to the PCB, such as LED displays. Horizontal mount DIP sockets are available with 0.300" (standard) or 0.100" row spacing to board.

Pin — 200  $\mu$ " Tin, Contact — 30  $\mu$ " Gold, 0.300 Row Spacing to Board

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-0650	299-93-306-10-001	6	0.3	0.3	0.4	1.77	1.50	1.34
900-0652	299-93-308-10-001	8	0.4	0.3	0.4	2.36	2.00	1.78
900-0654	299-93-310-10-001	10	0.5	0.3	0.4	2.78	2.16	1.94
900-0656	299-93-312-10-001	12	0.6	0.3	0.4	3.34	2.88	2.56
900-0658	299-93-314-10-001	14	0.7	0.3	0.4	3.89	3.35	2.99
900-0660	299-93-316-10-001	16	0.8	0.3	0.4	4.45	3.84	3.42
900-0662	299-93-318-10-001	18	0.9	0.3	0.4	5.00	4.31	3.85
900-0664	299-93-320-10-001	20	1.0	0.3	0.4	5.37	4.63	4.12
900-0672	299-93-610-10-002	10	0.5	0.6	0.7	3.21	2.78	2.47
900-0680	299-93-618-10-002	18	0.9	0.6	0.7	5.79	5.00	4.46
900-0686	299-93-624-10-002	24	1.2	0.6	0.7	7.46	6.43	5.73
900-0687	299-93-626-10-002	26	1.3	0.6	0.7	7.92	6.97	6.21
900-0688	299-93-628-10-002	28	1.4	0.6	0.7	8.53	7.50	6.69

Pin — 200  $\mu$ " Tin, Contact — 30  $\mu$ " Gold, 0.100 Row Spacing to Board

Stock No.	Mfr.'s Type	No. of Pins	Dimensions			EACH		
			A	B	C	1-24	25-99	100-499
900-0693	299-93-306-11-001	6	0.3	0.3	0.4	1.73	1.46	1.31
900-0694	299-93-308-11-001	8	0.4	0.3	0.4	2.31	1.96	1.74
900-0695	299-93-310-11-001	10	0.5	0.3	0.4	2.71	2.34	2.09
900-0697	299-93-314-11-001	14	0.7	0.3	0.4	3.80	3.28	2.92
900-0698	299-93-316-11-001	16	0.8	0.3	0.4	4.35	3.75	3.34
900-0701	299-93-320-11-001	20	1.0	0.3	0.4	5.24	4.52	4.03