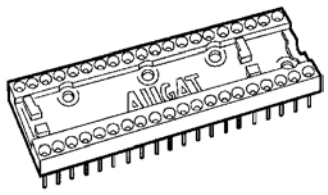
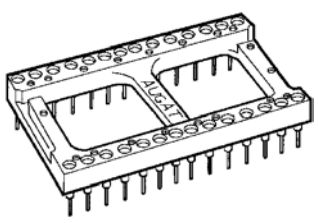
500 Series — Machined Contact, Solid Insulator, DIP Sockets



- PC Board Thickness Range: 0.062" and 0.092"
- Contact Spacing: 0.100 Centers
- PC Termination: 0.125"
- Recognized Under the Component Program of Underwriters Laboratories, Inc. File No. E111362
- Precision Four-Finger Inner Contact Provides Concentric Funnel Entry for Easy Flat and Round Lead Insertion
- BeCu Inner Contact for Maximum Mechanical and Electrical Performance

Stock No.	Mfr.'s Type	No. of Contacts	Plating		EACH		
			Contact	Sleeve	1-24	25-99	100-499
905-6524	6-1437529-5	6	Gold	Gold	1.90	1.61	1.46
905-6526	6-1437529-8	6	Gold	Tin/Lead	1.24	1.05	.96
905-6528	7-1437529-1	6	Tin/Lead	Tin/Lead	.78	.66	.60
905-6530	7-1437529-5	8	Gold	Gold	2.12	1.80	1.63
905-6532	7-1437529-9	8	Gold	Tin/Lead	1.55	1.31	1.19
905-6534	8-1437529-3	8	Tin/Lead	Tin/Lead	1.04	.88	.80
905-6536	1-1437531-7	14	Gold	Gold	2.98	2.52	2.29
905-6538	2-1437531-0	14	Gold	Tin/Lead	2.04	1.73	1.57
905-6540	2-1437531-4	14	Tin/Lead	Tin/Lead	1.47	1.24	1.13
905-6542	1437536-2	16	Gold	Gold	3.51	2.97	2.70
905-6544	1437536-5	16	Gold	Tin/Lead	2.33	1.97	1.79
905-6546	4-1437531-8	16	Tin/Lead	Tin/Lead	1.69	1.43	1.30
905-6548	1-1437536-3	18	Gold	Gold	4.63	3.92	3.56
905-6550	6-1437531-9	18	Gold	Tin/Lead	3.10	2.63	2.39
905-6552	7-1437531-8	20	Gold	Gold	5.06	4.29	3.89
905-6554	2-1437536-5	20	Gold	Tin/Lead	3.37	2.85	2.59
905-6556	8-1437531-6	20	Tin/Lead	Tin/Lead	2.10	1.78	1.62
905-6558	9-1437531-9	22	Gold	Gold	5.51	4.67	4.24
905-6560	1437532-2	22	Gold	Tin/Lead	3.88	3.28	2.98
905-6562	3-1437536-8	24	Gold	Gold	6.34	5.38	4.88
905-6564	4-1437536-0	24	Gold	Tin/Lead	4.28	3.63	3.30
905-6566	5-1437536-2	28	Gold	Gold	6.73	5.71	5.18
905-6568	5-1437536-5	28	Gold	Tin/Lead	4.41	3.73	3.39
905-6570	4-1437532-1	28	Tin/Lead	Tin/Lead	2.79	2.37	2.15
905-6572	5-1437532-8	32	Gold	Gold	8.16	6.92	6.28
905-6574	6-1437532-1	32	Gold	Tin/Lead	5.16	4.37	3.97
905-6576	6-1437532-5	32	Tin/Lead	Tin/Lead	3.35	2.84	2.57
905-6578	7-1437536-0	36	Gold	Gold	6.26	5.31	4.82
905-6580	7-1437532-1	36	Gold	Tin/Lead	6.04	5.12	4.64
905-6582	7-1437532-6	40	Gold	Gold	9.18	7.78	7.06
905-6584	7-1437536-4	40	Gold	Tin/Lead	6.24	5.29	4.80
905-6586	8-1437532-3	40	Tin/Lead	Tin/Lead	4.22	3.58	3.25

800 Series — Machined Contact, Open Insulator, DIP Sockets



- Precision Four-Finger Inner Contact Provides Concentric Funnel Entry for Easy Flat and Round Lead Insertion
- BeCu Inner Contact for Maximum Mechanical and Electrical Performance
- PC Board Thickness Range: 0.062" and 0.092"
- PC Termination: 0.125"
- Contact Spacing: 0.100 Centers
- Recognized Under the Component Program of Underwriters Laboratories, Inc. File No. E111362

Stock No.	Mfr.'s Type	No. of Contacts	Plating		EACH		
			Contact	Sleeve	1-24	25-99	100-499
905-8226	1437537-5	8	Gold	Gold	2.08	1.76	1.60
905-8228	1437537-8	8	Gold	Tin/Lead	1.55	1.31	1.19
905-8230	2-1437537-1	14	Gold	Gold	3.06	2.59	2.35
905-8232	2-1437537-4	14	Gold	Tin/Lead	2.14	1.82	1.65
905-8234	3-1437537-7	16	Gold	Gold	3.43	2.90	2.64
905-8236	4-1437537-0	16	Gold	Tin/Lead	2.33	1.97	1.79
905-8238	5-1437537-6	18	Gold	Gold	4.59	3.89	3.53
905-8240	6-1437537-4	20	Gold	Gold	4.98	4.22	3.83
905-8242	6-1437537-6	20	Gold	Tin/Lead	2.67	2.27	2.06
905-8244	8-1437537-2	24	Gold	Tin/Lead	4.28	3.63	3.30
905-8246	1437538-3	28	Gold	Gold	6.59	5.58	5.07
905-8248	1437538-4	28	Gold	Tin/Lead	4.61	3.91	3.55
905-8250	2-1437538-1	32	Gold	Gold	5.16	4.38	3.97
905-8252	2-1437538-2	32	Gold	Tin/Lead	5.16	4.37	3.97
905-8254	2-1437538-9	40	Gold	Gold	9.02	7.64	6.94
905-8256	3-1437538-0	40	Gold	Tin/Lead	6.24	5.29	4.80

500 Series — Economy Series Contact Solid Insulator, DIP Sockets

- 10D-ES Series: Contact Plating: 30 µ" Gold Over Nickel; Sleeve Plating: 10 µ" Gold
- 11D-ES Series: Contact Plating: 30 µ" Gold Over Nickel; Sleeve Plating: Tin/Lead
- 11D-ESL Series: Contact Plating: 10 µ" Gold Over Nickel; Sleeve Plating: Tin/Lead

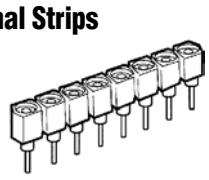
Stock No.	Mfr.'s Type	No. of Contacts	EACH		
			1-24	25-99	100-499
905-6588	9-1437535-1	14	1.14	.92	.79
905-6590	9-1437535-3	14	.70	.57	.48
905-6592	9-1437535-4	14	.61	.49	.42
905-6594	1437536-3	16	1.24	1.00	.85
905-6596	1437536-6	16	.58	.47	.40
905-8202	2-1437536-3	20	1.63	1.31	1.12
905-8204	2-1437536-6	20	.56	.45	.38
905-8206	2-1437536-7	20	.90	.73	.62
905-8208	4-1437536-1	24	1.21	.98	.84
905-8210	5-1437536-3	28	2.16	1.75	1.49
905-8212	5-1437536-6	28	1.36	1.10	.94
905-8214	5-1437536-7	28	1.19	.96	.82
905-8216	6-1437536-4	32	1.55	1.26	1.07
905-8218	6-1437536-5	32	1.43	1.16	.99
905-8220	7-1437536-3	40	3.23	2.61	2.22
905-8222	7-1437536-5	40	2.04	1.65	1.40
905-8212	5-1437536-6	40	1.36	1.10	.94

800 Series — Economy Series Contact Open Insulator, Dip Sockets

- 11D-ES Series: Contact Plating: 30 µ" Gold Over Nickel; Sleeve Plating: Tin/Lead
- 11D-ESL Series: Contact Plating: 10 µ" Gold Over Nickel; Sleeve Plating: Tin/Lead
- 12D-ES Series: Contact Plating: Tin/Lead; Sleeve Plating: Tin/Lead

Stock No.	Mfr.'s Type	No. of Contacts	EACH		
			1-24	25-99	100-499
905-8258	1-1437539-6	14	.32	.26	.22
905-8260	1-1437539-7	14	.29	.23	.20
905-8262	2-1437539-0	14	.53	.43	.37
905-8264	2-1437539-8	16	.37	.30	.25
905-8266	2-1437539-9	16	.34	.27	.23
905-8270	5-1437539-2	20	.46	.37	.32
905-8272	5-1437539-3	20	.41	.33	.28
905-8274	5-1437539-6	20	.78	.63	.54
905-8276	6-1437539-9	24	.56	.45	.39
905-8278	7-1437539-0	24	.49	.39	.34
905-8280	7-1437539-2	24	.92	.75	.64
905-8282	9-1437539-1	28	.68	.55	.47
905-8284	9-1437539-2	28	.58	.47	.40
905-8286	9-1437539-4	28	.53	.43	.37
905-8288	1437540-2	32	.75	.61	.52
905-8290	1437540-3	32	.68	.55	.47
905-8292	1437540-5	32	.65	.53	.45
905-8294	1-1437540-6	40	.95	.77	.65
905-8296	1-1437540-7	40	.85	.68	.58
905-3164	1-1437540-9	40	1.46	1.18	1.00
905-3166	4-1437538-9	64	3.30	2.67	2.27
905-3168	5-1437538-0	64	2.89	2.33	1.99

500 Series — SIP Sockets/Socket Terminal Strips



- Non-Wicking Closed Bottom Sleeve Gives 100% Protection Against Flux and Solder Contamination
- Breakaway Feature for Breaking Strips into Any Desired Shorter Lengths (No Special Tooling Required)
- Withstands Most Severe Environmental Conditions Including Military Requirements of High Shock and Vibration
- Two-Piece Tapered Entry Closed Entry Inner Contact and Machined Outer Sleeve
- Accepts Any IC Lead and Component Leads 0.016"-0.021" Diameter, 0.105" Min. Length
- Uses: Microprocessor Sockets, Hybrid IC Sockets, Q.I.L. Sockets, Component

Stock No.	Mfr.'s Type	No. of Contacts	EACH		
			1-24	25-99	100-499
905-6504	6-1437535-2	8	.86	.67	.54
905-6506	6-1437535-3	8	.75	.58	.48
905-6508	5-1437535-1	10	1.29	1.00	.82
905-6510	5-1437535-2	10	.99	.77	.63
905-6512	6-1437535-5	10	.97	.75	.61
905-6514	6-1437535-6	10	.86	.67	.54
905-6516	5-1437535-3	20	2.58	2.00	1.63
905-6518	5-1437535-4	20	2.01	1.56	1.28
905-6520	7-1437535-3	20	1.91	1.48	1.21