

Standard Tail DIP IC Sockets

- Phosphor bronze contact
- Tin plating



Emtel Part No.	No. of Pins	Width (in.)	10-99	100-249	250-499	500+
16-308	8	.300	\$.09	\$.08	\$.07	\$.065
16-314	14	.300	.10	.07	.05	.045
16-316	16	.300	.13	.11	.10	.09
16-318	18	.300	.16	.14	.13	.12
16-320	20	.300	.17	.14	.12	.11
16-322	22	.300	.17	.14	.12	.11
16-324	24	.300	.18	.15	.13	.12
16-328	28	.300	.21	.19	.18	.17
16-624	24	.600	.19	.16	.14	.12
16-628	28	.600	.21	.17	.15	.12
16-632	32	.600	.18	.14	.12	.10
16-640	40	.600	.26	.23	.21	.19
16-648	48	.600	.35	.32	.31	.29

Captive Tail DIP IC Sockets

- Staggered pin design for captive PC board retention
- Tin plating



Emtel Part No.	No. of Pins	Width (in.)	10-99	100-249	250-499	500+
17-308	8	.300	\$.10	\$.09	\$.08	\$.075
17-314	14	.300	.11	.08	.06	.055
17-316	16	.300	.14	.12	.11	.10
17-318	18	.300	.17	.15	.14	.13
17-320	20	.300	.18	.15	.13	.12
17-322	22	.300	.18	.15	.13	.12
17-324	24	.300	.19	.16	.14	.13
17-328	28	.300	.22	.20	.19	.18
17-624	24	.600	.20	.17	.15	.13
17-628	28	.600	.22	.18	.16	.13
17-632	32	.600	.19	.15	.13	.11
17-640	40	.600	.27	.24	.22	.20
17-648	48	.600	.36	.33	.32	.30

PLCC IC Sockets

- Available in both through-hole(solder tail) and Surface Mount Versions
- Phosphor bronze contact
- Tin plating



Thru Hole Sockets

Emtel Part No.	No. of Pins	1-9	10-99	100-499	500+
19-020	20	\$.56	\$.37	\$.29	\$.28
19-028	28	.54	.35	.28	.27
19-032	32	1.09	.83	.52	.50
19-044	44	1.09	.83	.52	.50
19-052	52	1.12	.87	.58	.53
19-068	68	1.14	.89	.79	.77
19-084	84	1.22	.89	.70	.68



Surface Mount Sockets

Emtel Part No.	No. of Pins	1-99	100-249	250-499	500+
19-120	20	\$.56	\$.37	\$.29	\$.28
19-128	28	.54	.35	.28	.27
19-132	32	1.09	.83	.52	.50
19-144	44	1.09	.83	.52	.50
19-152	52	1.12	.87	.58	.53
19-168	68	1.14	.89	.79	.77
19-184	84	1.22	.89	.70	.68

Be Sure To See...



...Our Integrated Circuits on page 22.

Machined Contact DIP IC Sockets

- Machined Phosphor bronze contact
- Tin plating with gold insert for extra reliability



Emtel Part No.	No. of Pins	Width (in.)	1-9	10-99	100-249	250-499	500+
18-308	8	.300	\$.25	\$.22	\$.19	\$.18	\$.17
18-314	14	.300	.41	.37	.31	.30	.29
18-316	16	.300	.46	.42	.36	.35	.33
18-318	18	.300	.53	.47	.41	.39	.38
18-320	20	.300	.57	.53	.43	.38	.37
18-324	24	.300	.63	.57	.45	.43	.34
18-328	28	.300	.83	.73	.63	.59	.54
18-624	24	.600	.69	.63	.51	.47	.39
18-628	28	.600	.79	.73	.62	.60	.59
18-632	32	.600	.93	.83	.73	.67	.64
18-640	40	.600	1.15	.99	.75	.71	.67

.100" Male Headers (Gold)

- Contact area: gold, .025" square posts on a .100" matrix
- Contact material: phosphor bronze
- Current rating: 1 amp • Temp range: -55°C to =120°C
- Snap apart when needed to fit your application • Solder to PC boards

Emtel P/N	10	100	1000
10-J6	\$.10	\$.08	\$.04
10-J6CL	.10	.08	.04

Mini Jumpers

10-J6: Open Top 10-J6CL: Closed Top

.100" Right Angle Male Headers

Double Row



Emtel Part No.	Contacts	Pricing			
		1	10	100	1000
10R-204	4	\$.45	\$.40	\$.36	\$.32
10R-206	6	.45	.35	.25	.17
10R-208	8	.45	.35	.25	.17
10R-210	10	.54	.43	.31	.21
10R-212	12	.54	.43	.31	.21
10R-214	14	.61	.48	.35	.23
10R-216	16	.61	.48	.35	.23
10R-218	18	.61	.48	.35	.23
10R-220	20	.54	.49	.44	.39
10R-222	22	.61	.48	.35	.23
10R-224	24	.61	.48	.35	.23
10R-226	26	.61	.48	.35	.23
10R-228	28	.64	.51	.37	.25
10R-230	30	.71	.56	.41	.28
10R-232	32	.71	.56	.41	.28
10R-234	34	.71	.56	.41	.28
10R-236	36	.71	.56	.41	.28
10R-238	38	.71	.56	.41	.28
10R-240	40	.71	.61	.40	.28
10R-250	50	.71	.61	.40	.28
10R-272	72	.95	.79	.67	.50
10R-280	80	1.11	.95	.85	.54

.100" Straight Male Headers

Double Row



Emtel Part No.	Contacts	Pricing			
		1	10	100	1000
10S-204	4	—	\$.08	\$.07	\$.05
10S-206	6	—	.16	.14	.12
10S-208	8	—	.16	.14	.12
10S-210	10	—	.16	.14	.12
10S-212	12	.54	.49	.44	.39
10S-214	14	.33	.29	.25	.22
10S-216	16	.33	.29	.25	.22
10S-218	18	.57	.51	.46	.41
10S-220	20	.45	.40	.36	.32
10S-222	22	.57	.51	.46	.41
10S-224	24	.57	.51	.46	.41
10S-226	26	.40	.36	.32	.27
10S-228	28	.63	.56	.51	.45
10S-230	30	.63	.56	.51	.45
10S-232	32	.63	.56	.51	.45
10S-234	34	.51	.46	.41	.34
10S-236	36	.63	.56	.51	.45
10S-238	38	.63	.56	.51	.45
10S-240	40	.50	.45	.40	.34
10S-250	50	.47	.42	.38	.33
10S-260	60	.57	.51	.46	.41
10S-272	72	.64	.57	.48	.43
10S-280	80	.81	.73	.65	.58

.100" Right Angle Male Headers

Single Row



Emtel Part No.	Contacts	Pricing			
		1	10	100	1000
10R-108	8	\$.31	\$.27	\$.18	\$.12
10R-110	10	.32	.28	.24	.17
10R-120	20	.34	.29	.27	.19
10R-140	40	.49	.39	.35	.29

.100" Straight Male Headers

Single Row



Emtel Part No.	Contacts	Pricing			
		1	10	100	1000
10S-102	2	—	\$.13	\$.11	\$.10
10S-103	3	—	.13	.11	.10
10S-104	4	—	.13	.11	.10
10S-106	6	—	.13	.11	.10
10S-108	8	—	.19	.16	.14
10S-110	10	—	.16	.12	.08
10S-112	12	—	.19	.18	.15
10S-114	14	—	.22	.20	.17
10S-120	20	—	.24	.22	.20
10S-122	22	—	.24	.18	.12
10S-125	25	—	.24	.18	.12
10S-130	30	.34	.30	.27	.24
10S-136	36	.41	.37	.33	.28
10S-140	40	.44	.38	.34	.30