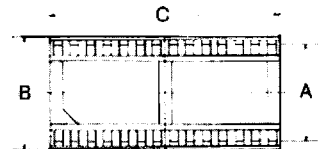
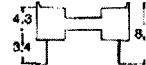
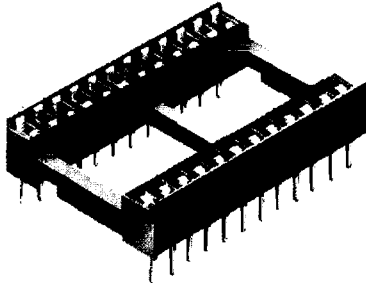


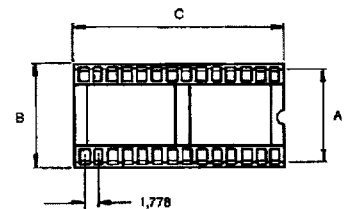
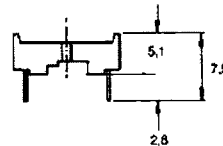
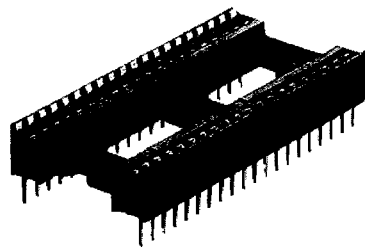
IC-sockets for integrated circuits with Dual-in-Line case

Pitch 2.54 mm



Part no.	No. of contacts	Quantity in tubes	Plating	Dimensions (mm / inch)		
				A	B	C
A 06-LC-T	6	80	Tin	7,62 / 0.300	10,0 / 0.394	7,60 / 0.299
A 08-LC-T	8	60	Tin	7,62 / 0.300	10,0 / 0.394	10,00 / 0.394
A 14-LC-T	14	34	Tin	7,62 / 0.300	10,0 / 0.394	17,70 / 0.697
A 16-LC-T	16	30	Tin	7,62 / 0.300	10,0 / 0.394	20,25 / 0.797
A 18-LC-T	18	27	Tin	7,62 / 0.300	10,0 / 0.394	22,80 / 0.898
A 20-LC-T	20	24	Tin	7,62 / 0.300	10,0 / 0.394	25,40 / 1.000
A 22-LC-T	22	22	Tin	10,16 / 0.400	12,7 / 0.500	27,90 / 1.098
A 24-LC/7-T	24	20	Tin	7,62 / 0.300	10,0 / 0.394	30,45 / 1.199
A 24-LC-T	24	20	Tin	15,24 / 0.600	17,7 / 0.697	30,45 / 1.199
A 28-LC/7-T	28	17	Tin	7,62 / 0.300	10,0 / 0.394	35,50 / 1.398
A 28-LC-T	28	17	Tin	15,24 / 0.600	17,7 / 0.697	35,50 / 1.398
A 32-LC-T	32	15	Tin	15,24 / 0.600	17,7 / 0.697	40,60 / 1.598
A 40-LC-T	40	12	Tin	15,24 / 0.600	17,7 / 0.697	50,80 / 2.000
A 42-LC-T	42	11	Tin	15,24 / 0.600	17,7 / 0.697	53,34 / 2.100
A 48-LC-T	48	10	Tin	15,24 / 0.600	17,7 / 0.697	60,90 / 2.397
A 64-LC	64	—	Tin	22,86 / 0.900	25,4 / 1.000	81,20 / 3.196

Pitch 1.778 mm



Part no.	No. of contacts	Quantity in tubes	Plating	Dimensions (mm / inch)		
				A	B	C
AJ 24-LC	24	28	Tin	10,16 / 0.400	12,65 / 0.498	21,3 / 0.838
AJ 28-LC	28	24	Tin	10,16 / 0.400	12,65 / 0.498	25,1 / 0.988
AJ 30-LC	30	22	Tin	10,16 / 0.400	12,65 / 0.498	26,6 / 1.047
AJ 40-LC	40	17	Tin	15,24 / 0.600	17,73 / 0.698	35,8 / 1.409
AJ 42-LC	42	16	Tin	15,24 / 0.600	17,73 / 0.698	37,3 / 1.468
AJ 52-LC	52	13	Tin	15,24 / 0.600	17,73 / 0.698	46,6 / 1.835
AJ 64-LC	64	10	Tin	19,05 / 0.750	21,54 / 0.848	57,0 / 2.244

Suitable pin strip pitch 1,778 mm on request

Contacts

Phosphor bronze
Protection against capillary action
Surface: tinned

Mechanical and electrical data

Transitional resistance $\leq 12 \text{ m } \Omega$
Capacity between adjacent contacts $< 0.9 \text{ pF}$
Capacity between opposite adjacent contacts $< 0.4 \text{ pF}$
Breakdown voltage 600 V_{eff}
Insertion force $\leq 1.5 \text{ N}$ Extraction force $\leq 0.7 \text{ N}$

Insulators

Polyester GV, VO, UL 94
Insulation resistance $10^{12} \Omega$
Operation temperature range
- 65°C to +150°C

With kinked legs upon request