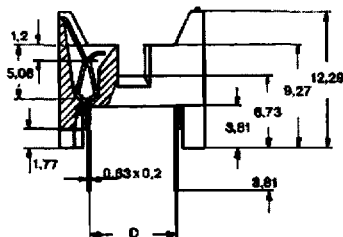
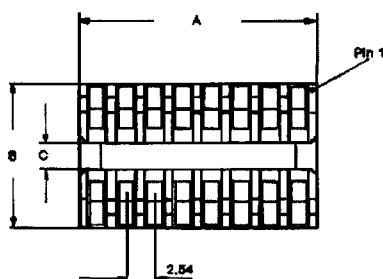
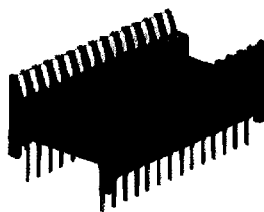


Test- and Burn-In sockets

Lock/Eject-DIP-sockets



Part no.	Contacts	Dimensions (mm / inch)			
		A	B	C	D
A 08-TIC	8	10,92 / 0.430	12,53 / 0.493	2,54 / 0.100	7,62 / 0.300
A 14-TIC	14	18,54 / 0.731	12,53 / 0.493	2,54 / 0.100	7,62 / 0.300
A 16-TIC	16	21,08 / 0.830	12,53 / 0.493	2,54 / 0.100	7,62 / 0.300
A 18-TIC	18	23,62 / 0.891	12,53 / 0.493	2,54 / 0.100	7,62 / 0.300
A 20-TIC	20	26,16 / 1.030	12,53 / 0.493	2,54 / 0.100	7,62 / 0.300
A 24-TIC	24	31,24 / 1.230	20,19 / 0.794	10,16 / 0.400	15,24 / 0.600
A 28-TIC	28	36,33 / 1.451	20,19 / 0.794	10,16 / 0.400	15,24 / 0.600
A 40-TIC	40	51,56 / 2.030	20,19 / 0.794	10,16 / 0.400	15,24 / 0.600
A 48-TIC	48	61,71 / 2.430	20,19 / 0.794	10,16 / 0.400	15,24 / 0.600
A 64-TIC	64	82,04 / 3.229	27,81 / 1.095	17,78 / 0.700	22,86 / 0.900

Contacts

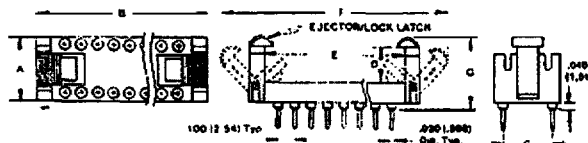
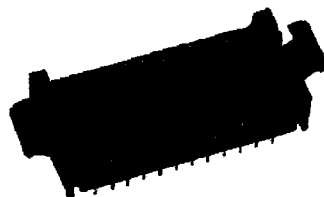
Beryllium copper,
Surface gold over nickel
Protection against capillary action

Mechanical and electrical data

Mechanical life ≥ 2500 times
Rated current 1 A per contact
Transitional resistance ≤ 20 m Ω

Insulators

Polyphenylen Sulfid PPS,
GF, VO, UL 94
Insulation resistance 10^9
Max. voltage 700 V
Operating temperature
- 65°C to +150°C



Excellent vibration resistance.
Damage-free, easy ejection of sockets and jumpers.
Pitch 15,24 mm.

A = 17,78 mm C = 15,24 mm D = 4,62 mm G = 11,68 mm

Part no.	No. of contacts	Plating	Dimensions (mm)		
			B	E	F
AA-24-C182-1-0	24	Tin	37,85	32,25	45,72
AA-24-C182-1-1	24	Gold	37,85	32,25	45,72
AA-28-C182-1-0	28	Tin	42,93	37,34	50,80
AA-28-C182-1-1	28	Gold	42,93	37,34	50,80
AA-32-C182-1-0	32	Tin	48,00	42,42	55,88
AA-32-C182-1-1	32	Gold	48,00	42,42	55,88
AA-40-C182-1-0	40	Tin	58,17	52,57	66,04
AA-40-C182-1-1	40	Gold	58,17	52,57	66,04

Technical data

Contacts: 2,54 μ m tin over 1,27 μ m nickel (Type -0)
0,254 μ m gold over 1,27 μ m nickel (Type -1)
Insulator: Glass filled plastic, acc. to UL 94 V-O
Electrical data: Insulation resistance 1000 M Ω min.
Current rating 1 A
100 cycles min.
Mechanical data: Operating temperature: - 55°C to + 105°C