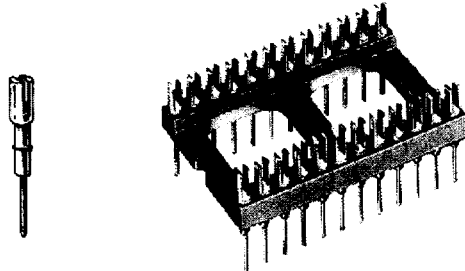
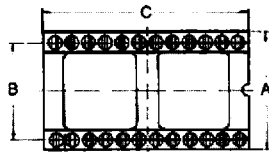
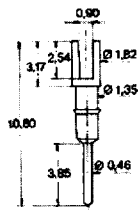


Pin-headers DIL-systems for modular constructions

Solder-fork

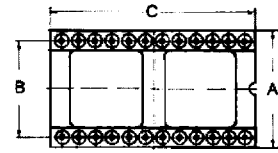
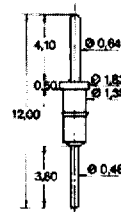
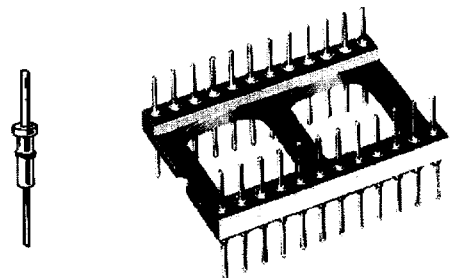


Pitch 2.54 mm



Part no.	No. of contacts	Plating	Dimensions (mm / inch)		
Open frame			A	B	C
AR 08-PBT	8	Gold	10,1 / 0.398	7,62 / 0.300	10,10 / 0.398
AR 14-PBT	14	Gold	10,1 / 0.398	7,62 / 0.300	17,70 / 0.697
AR 16-PBT	16	Gold	10,1 / 0.398	7,62 / 0.300	20,30 / 0.799
AR 18-PBT	18	Gold	10,1 / 0.398	7,62 / 0.300	22,80 / 0.898
AR 20-PBT	20	Gold	10,1 / 0.398	7,62 / 0.300	25,40 / 1.000
AR 24-PBT	24	Gold	17,7 / 0.697	15,24 / 0.600	30,40 / 1.197
AR 28-PBT	28	Gold	17,7 / 0.697	15,24 / 0.600	35,50 / 1.398
AR 40-PBT	40	Gold	17,7 / 0.697	15,24 / 0.600	50,80 / 2.000

Adaptor



Part no.	No. of contacts	Plating	Dimensions (mm / inch)		
Open frame			A	B	C
AR 08-ST	8	Gold	10,1 / 0.398	7,62 / 0.300	10,10 / 0.398
AR 14-ST	14	Gold	10,1 / 0.398	7,62 / 0.300	17,70 / 0.697
AR 16-ST	16	Gold	10,1 / 0.398	7,62 / 0.300	20,30 / 0.799
AR 18-ST	18	Gold	10,1 / 0.398	7,62 / 0.300	22,80 / 0.898
AR 20-ST	20	Gold	10,1 / 0.398	7,62 / 0.300	25,40 / 1.000
AR 24-ST	24	Gold	17,7 / 0.697	15,24 / 0.600	30,40 / 1.197
AR 28-ST	28	Gold	17,7 / 0.697	15,24 / 0.600	35,50 / 1.398
AR 40-ST	40	Gold	17,7 / 0.697	15,24 / 0.600	50,80 / 2.000

Contacts

Connecting pin:
Brass, Solder version.
Surface gold over nickel.

Mechanical and electrical data

Capacity between adjacent contacts < 0.9 pF
Capacity between opposite adjacent contacts < 0.4 pF
Air and creepage space between adjacent contacts > 0.4 mm
Tensile strength 1000 V_{eff}

Insulators

Polyester GV, VO self-extinguishing UL 94
Insulation resistance 10¹² Ω
Operating temperature range - 65 °C to +150 °C
Retains shape in solder bath
Resistant to detergent