

Dual-in-line sockets 2.54mm

Ultralow and very low profile

Open frame

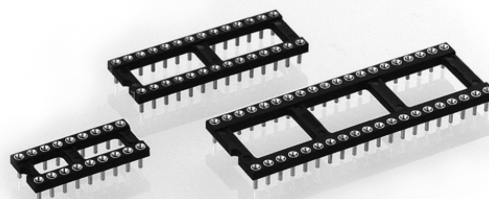
Solder tail

Series: SHA

"Ultralow"sockets have specially desinged contacts for reduced socket above PCB

Technical Specs:

Insulator:	Black glass filled polyester PBT-GF30-FR
Fiammability:	UL 94V-O
Sleeve:	Brass CuZn 36pb3(36000)
Contact clip (4 finger):	Beryllium copper (C17200)
Mating pin Ø:	0.40 to 0.56 mm
Forces:	(polished steel gauge Ø 0.43mm)
-Insertion	3 N typ.
-Withdrawal	1.5 N typ.
Mechanical life:	min 100 cycles
Rated cument:	1 A
Contact resistance:	max 10 mΩ
Dielectric strength:	min 1000V _{RMS}



Ordering information

SHA - NNN X - A P P 0482A

No. of Positions

Row spacing code

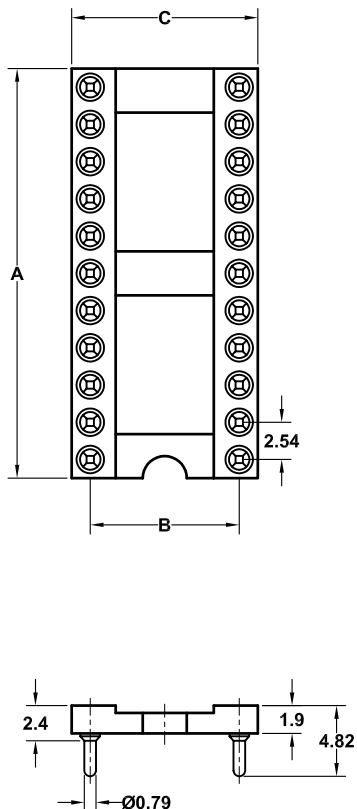
Pin Plating code

Clip Plating code

3	7.62mm
4	10.16mm
6	15.24mm

1	Tin150μ"
2	Tin200μ"
3	GF
4	Gold2μ"
5	Gold3μ"
6	Gold10μ"
7	Gold15μ"
S	Special

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See page 37	No. of Positions	A	B	C	Order Codes
fig. 1	6	7.6	7.62	10.1	SHA-0063-APP0482A
fig. 2	8	10.1	7.62	10.1	SHA-0083-APP0482A
fig. 3	10	12.6	7.62	10.1	SHA-0103-APP0482A
fig. 5	14	17.7	7.62	10.1	SHA-0143-APP0482A
fig. 6	16	20.3	7.62	10.1	SHA-0163-APP0482A
fig. 7	18	22.8	7.62	10.1	SHA-0183-APP0482A
fig. 8	20	25.3	7.62	10.1	SHA-0203-APP0482A
fig. 9	22	27.8	7.62	10.1	SHA-0223-APP0482A
fig. 10	24	30.4	7.62	10.1	SHA-0243-APP0482A
fig. 11	28	35.5	7.62	10.1	SHA-0283-APP0482A
fig. 12	20	25.4	10.16	12.6	SHA-0204-APP0482A
fig. 13	22	27.8	10.16	12.6	SHA-0224-APP0482A
fig. 14	24	30.4	10.16	12.6	SHA-0244-APP0482A
fig. 15	28	35.5	10.16	12.6	SHA-0284-APP0482A
fig. 17	24	30.5	15.24	17.7	SHA-0246-APP0482A
fig. 18	28	35.5	15.24	17.7	SHA-0286-APP0482A
fig. 19	32	40.6	15.24	17.7	SHA-0326-APP0482A
fig. 20	36	45.7	15.24	17.7	SHA-0366-APP0482A
fig. 21	40	50.8	15.24	17.7	SHA-0406-APP0482A
fig. 22	42	53.3	15.24	17.7	SHA-0426-APP0482A
fig. 23	48	60.9	15.24	17.7	SHA-0486-APP0482A
fig. 24	50	63.5	15.24	17.7	SHA-0506-APP0482A