

TO sockets

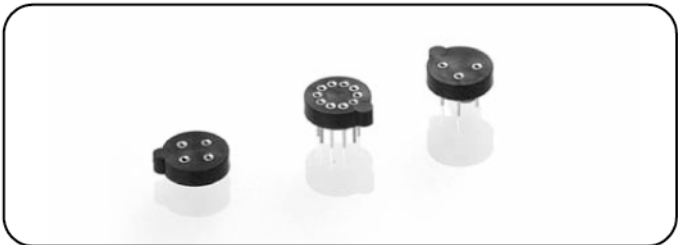
Solder tail
Surface mount
A Type

Series: STA STD

"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 2 N typ.
-Withdrawal 1 N typ.
Mechanical life: min 100 cycles
Rated cument: 1 A
Contact resistance: max 10 mΩ
Dielectric strength: min 1000V RMS



Ordering information

STA - NNN X - A P P 0740A

No. of Positions	Row spacing code	Pin Plating code	Clip Plating code
	2 5.08mm 3 5.84mm	1 Tin150µ" 2 Tin200µ" 3 GF 4 Gold2µ" 5 Gold3µ" 6 Gold10µ" 7 Gold15µ" S Special	1 Tin150µ" 2 Tin200µ" 3 GF 4 Gold2µ" 5 Gold3µ" 6 Gold10µ" 7 Gold15µ" S Special

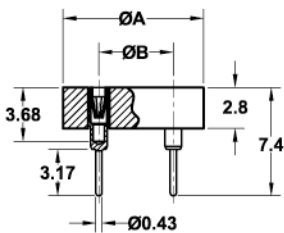


Fig.1

See page 100	No. of Positions	A	B	Order Codes
fig. 3	3	10.0	5.08	STA-0032-APP0740A
fig. 4	4	10.0	5.08	STA-0042-APP0740A
fig. 5	8	10.0	5.08	STA-0082-APP0740A
fig. 6	8	10.0	5.84	STA-0083-APP0740A
fig. 7	10	10.0	5.84	STA-0103-APP0740A

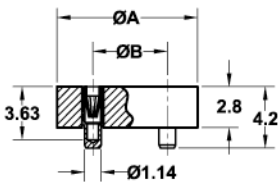


Fig.2

See page 100	No. of Positions	A	B	Order Codes
fig. 3	3	10.0	5.08	STD-0032-APP0740A
fig. 4	4	10.0	5.08	STD-0042-APP0740A
fig. 5	8	10.0	5.08	STD-0082-APP0740A
fig. 6	8	10.0	5.84	STD-0083-APP0740A
fig. 7	10	10.0	5.84	STD-0103-APP0740A

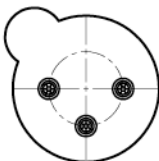


Fig.3

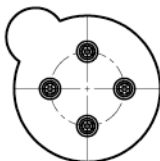


Fig.4

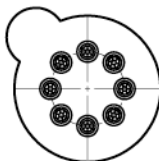


Fig.5

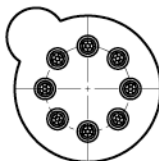


Fig.6

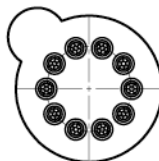


Fig.7