

Artikel-Nr. 072500/O

Bez.: Platinen-Steckverbinder, hochw. Ausf., gerade Ausf., Kabel/Länge AWG 24-25 cm, Oberteil
Buchsenleiste mit Kabel, 2-polig, mit Verriegelung

- Very low profile — total mated height: 10mm
- Newly designed, highly reliable socket contact
- 14 sizes, from 2 to 15 contact layouts
- Straight/Right angle pin headers & sockets

● MATERIALS & FINISHES

Insulator: 66 Nylon,
UL94V-0 light brown

Pin contact: Brass,
Tin over nickel plated

● STANDARD DATA

Current rating: 3 Amp.

Dielectric withstanding voltage: 1500 VAC r.m.s.

Insulation resistance: 100 MΩ min.

Contact resistance: 20 mΩ max.

Contact retention: 1 kg min.

Total mating force: $(350 \times n + 1500)$ g max.

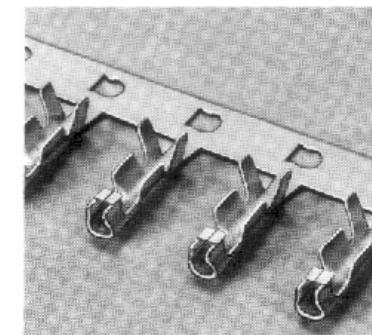
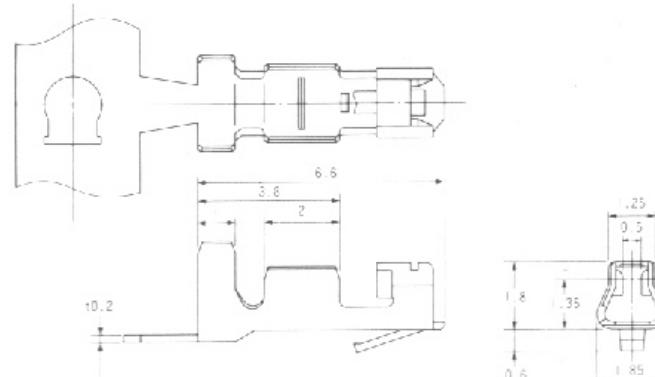
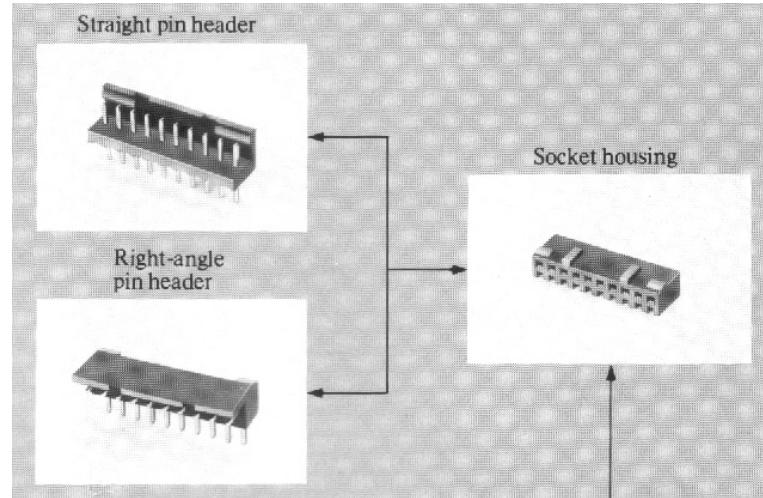
Total unmating force: $(200 \times n + 1500)$ g min.

Operating temperature: -40°C thru $+85^{\circ}\text{C}$

Applicable PCB: 1.6 thru 2.6 mm thick

Applicable wire size: AWG #22 thru #28

(n=Number of contacts)



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Technische Änderungen vorbehalten. Ausführungen können variieren. Sollten Sie ein Muster benötigen kontaktieren Sie uns bitte.

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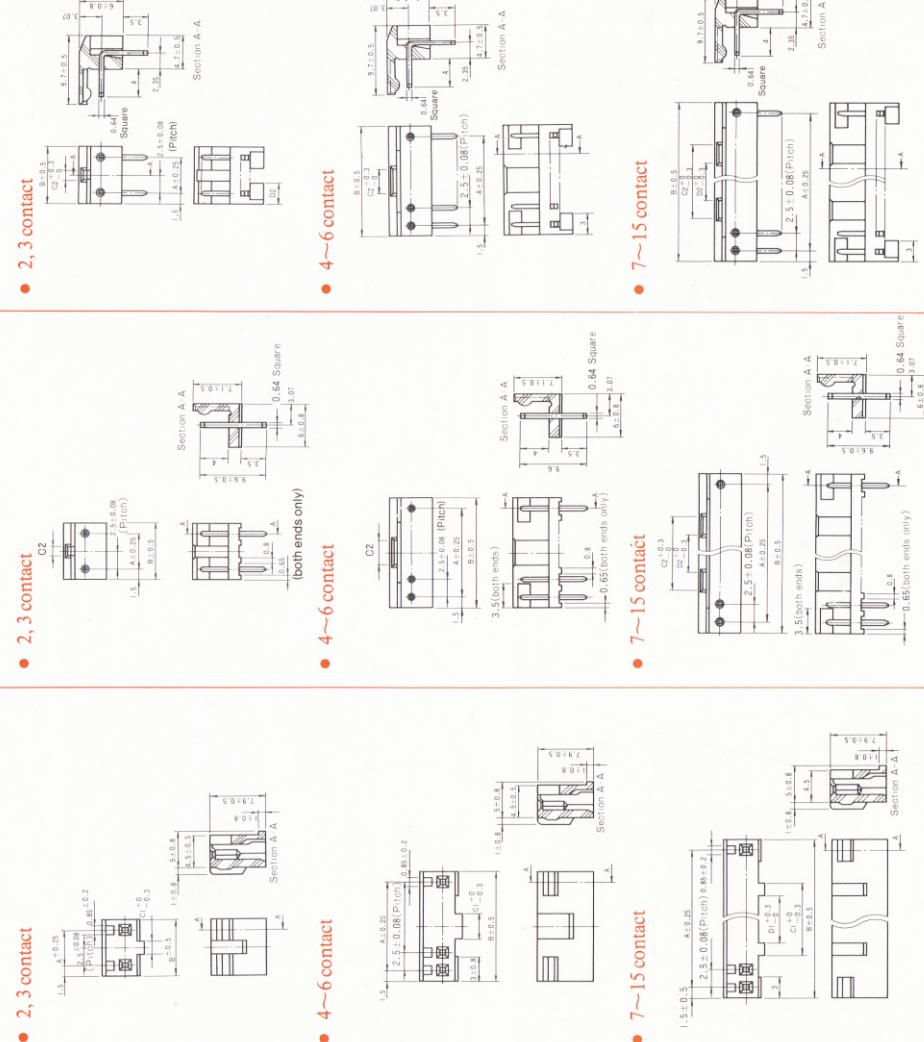
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ANGLE PIN HEADER

STRAIGHT PIN HEADER

SOCKET HOUSING



(Configuration of 13, 14 & 15-contact layouts are slightly different)

