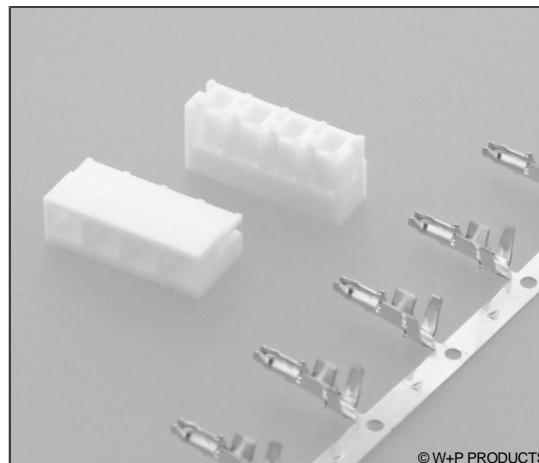


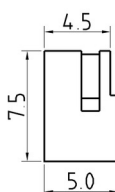
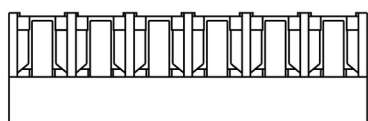
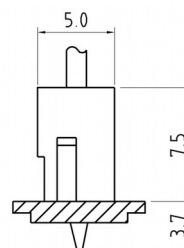
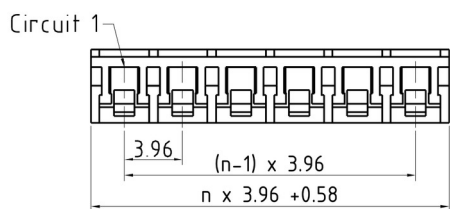
## Crimp-Verbinder RM 3,96mm, gerade, Einlöt-Kontakte Crimp Connectors, 3.96mm Pitch, Straight, Solder-In Terminals

### Technische Daten / Technical Data

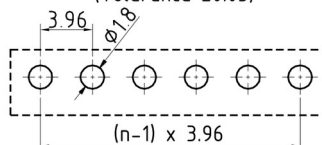
Isolierkörper <i>Insulator</i>	Thermoplast, nach UL94 V-0, halogenfrei <i>Thermoplastic, rated UL94 V-0, halogen-free</i>
Farbe <i>Colour</i>	Weiß <i>White</i>
Kontaktmaterial <i>Contact Material</i>	Kupferlegierung <i>Copper alloy</i>
Aderquerschnitt <i>Applicable wire Gauge</i>	AWG 22 ~ 16
Durchgangswiderstand <i>Contact Resistance</i>	< 20 mΩ
Isolationswiderstand <i>Insulation Resistance</i>	> 1000 MΩ
Spannungsfestigkeit <i>Test Voltage</i>	800 V AC
Nennspannung <i>Voltage Rating</i>	250 V AC/DC
Nennstrom <i>Current Rating</i>	7 A AC/DC
Temperaturbereich <i>Temperature Range</i>	-25 °C ... +85 °C
Verarbeitung <i>Processing</i>	Wellenlötverfahren <i>Wave soldering</i>



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Recommended PCB Layout  
(Tolerance ±0.05)



Series

**593**

Contacts\*

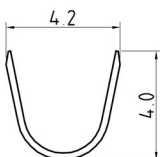
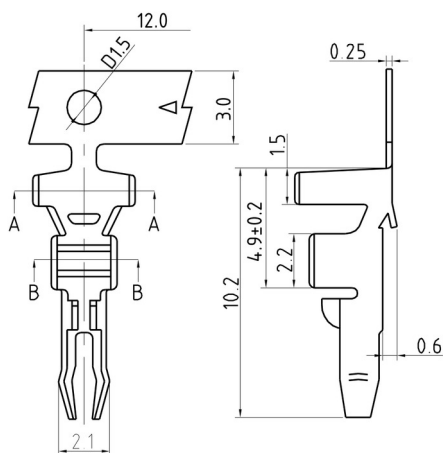
**05**

02-15

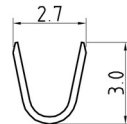
Type

**1**

1 Gehäuse für Crimp-Kontakte  
Housing for crimp terminals



SECTION-A-A



SECTION-B-B

Series

**593**

Contacts

**01**

Type

**2**

2 Crimp-Leiterplatten-Kontakte  
Crimp terminals

Plating

**50**

50 Sn

\* Dies ist ein **Bestellbeispiel** -  
bitte durch Ihre Spezifikationen ersetzen.  
\* This is an **order example** -  
please replace by your specifications.

# Informationen zum Wellen-Lötverfahren

## Wave Soldering Information

### Empfehlungen für das Wellenlötverfahren

#### Recommendations for Wave Soldering

Die Bauteile sollten bei einer Lötbadtemperatur von 260°C in max. 5 Sekunden verlötet werden.

Empfohlenes Wellenlötprofil:

