

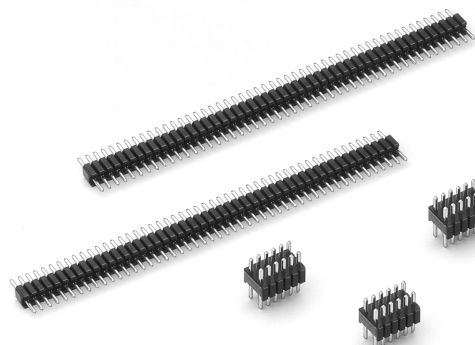
# 702/703

## Stiftleisten RM 1,27 x 2,54 mm - 1-/2-reihig - gerade

### Pin Header Strips Pitch 1,27 x 2,54 mm - Single and Double Row - Straight

#### Technische Daten / Technical Data

|                       |                                                                                     |
|-----------------------|-------------------------------------------------------------------------------------|
| Isolierkörper         | Thermoplastischer Polyester, glasfaser-<br>verstärkt, selbstverlöschend nach UL94V0 |
| Insulator             | glas fibre reinforced thermoplastic<br>polyester, selfextinguishing, rated UL94V0   |
| Kontakt               | Vierkantstift □ 0,46 mm, Phosphorbronze                                             |
| Contact               | Square Pin □ 0,46 mm, Phosphor Bronze                                               |
| Kontaktoberfläche     | lt. Oberflächenoptionen, über 2,5 µm Ni                                             |
| Contact Surface       | acc. to options (see below) over 2,5 µm Ni                                          |
| Durchgangswiderstand  | ≤ 20 mOhm                                                                           |
| Transition Resistance |                                                                                     |
| Isolationswiderstand  | > 5000 MOhm                                                                         |
| Insulation Resistance |                                                                                     |
| Spannungsfestigkeit   | 500 V AC                                                                            |
| Test voltage          |                                                                                     |
| Nennstrom             | 1 A                                                                                 |
| Current Rating        |                                                                                     |
| Temperaturbereich     | -40°C ... +105°C                                                                    |
| Temperature Range     |                                                                                     |

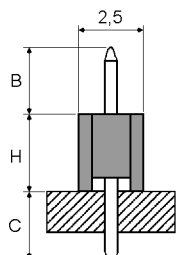


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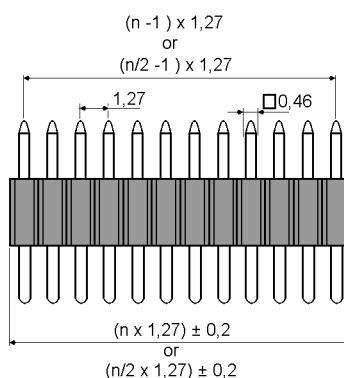
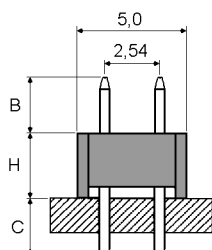
A

Passende Buchsenleisten Serie:  
Mates with Female Headers Series:  
710 / 7110

702  
Single Row

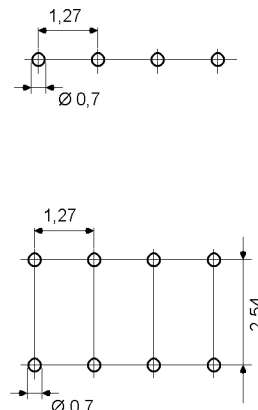


703  
Double Row



n = Anzahl Kontakte  
n = No. of Contacts

PCB-Layout



| Series*                      | Contacts*                             | Dimensions*                                                                                                                              | Plating*                                                           |
|------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>703</b>                   | <b>100</b>                            | <b>60</b>                                                                                                                                | <b>50</b>                                                          |
| 702 einreihig<br>single row  | 002-050-pol. einreihig<br>single row  | 10 = B/C/H : 2,80 / 2,60 / 1,70<br>20 = B/C/H : 6,00 / 3,00 / 1,70<br>30 = B/C/H : 2,80 / 2,60 / 2,50<br>40 = B/C/H : 6,00 / 3,00 / 2,50 | 50 = verzinkt<br>tin plated<br>60 = sel. Au / Sn<br>duplex plating |
| 703 zweireihig<br>double row | 004-100-pol. zweireihig<br>double row | 50 = B/C/H : 2,80 / 2,60 / 2,50<br>60 = B/C/H : 6,00 / 3,00 / 2,50                                                                       |                                                                    |

(\* Bestellbeispiel - Bitte durch Ihre Spezifikationen ersetzen.  
\* Order example - To be replaced by your specifications. )

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