

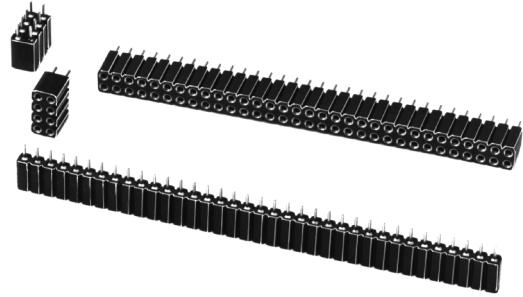
153

Präz. Buchsenleiste - 1-/2-reihig - RM 2,54 mm

Precision Female Header - Single and double row - Pitch 2,54 mm

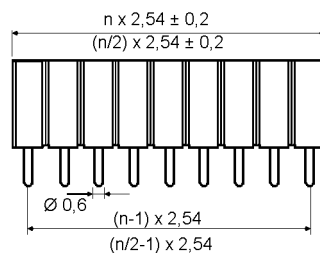
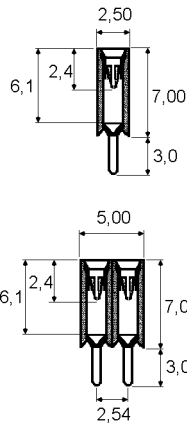
Technische Daten / Technical Data

Isolierkörper <i>Insulator</i>	Glasfaserverstärktes Polyester, UL94V0 <i>Glas filled polyester, rated UL94V0</i>
Kontaktmaterial <i>Contact Material</i>	Hülse: Messing gedreht Feder: 6-Lamellen-Clip, Beryllium-Kupfer <i>Sleeve: Screw Machined Brass Clip: 6-Finger Clip, Stamped Beryllium-Copper</i>
Kontaktfläche <i>Contact Surface</i>	lt. Oberflächenoptionen, über 2,5 µm Ni <i>acc. to options (see below) over 2,5 µm Ni</i>
Lötbarkeit <i>Solderability</i>	nach / acc. IEC 68-2-54 Ta 235°C, 5 s IEC 68-2-20Tb 260°C, 5 s
Durchgangswiderstand <i>Transition Resistance</i>	≤ 10 mOhm
Isolationswiderstand <i>Insulation Resistance</i>	> 10 ¹⁰ Ohm
Spannungsfestigkeit <i>Test voltage</i>	1000 V _{RMS}
Nennspannung <i>Current Voltage</i>	100 V _{RMS} / 150 V _{DC}
Nennstrom <i>Current Rating</i>	3 A
Temperaturbereich <i>Temperature Range</i>	-55°C ... +125°C
Verarbeitungstemperatur <i>Processing Temperature</i>	260°C für max. 5 s 260°C for max. 5 s



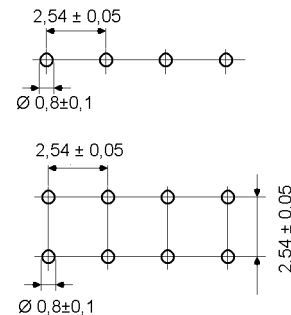
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Einsetzbar für Rundstift Ø 0,65 - 0,85 mm
Vierkantstift □ 0,635 mm
*Accepts Round Pin Ø 0,65 - 0,85 mm
Square Pin □ 0,635 mm*



n = Anzahl Kontakte
n = No. of Contacts

PCB - LAYOUT



Series	Contacts*	Rows*	Sleeve Plating	Clip Plating*
153	002 002-050-pol. einreihig single row 004-100-pol. zweireihig double row	1 1 = einreihig single row 2 = zweireihig double row	50 50 = Hülse verzinnt sleeve tin plated	10 10 = Feder 0,25 µm Gold 0,25 µm gold plated 30 = Feder 0,75 µm Gold 0,75 µm gold plated 50 = verzinnt tin plated
Auch in 3-reihig lieferbar ! Triple row also available !				

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

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