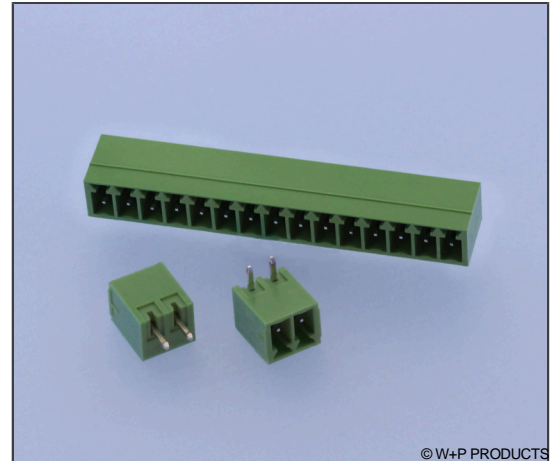


# 822-03-PNB

Wannenstiftleisten RM 3,50mm, gerade/gewinkelt  
Box Headers, 3.50mm Pitch, Straight/Right-Angled

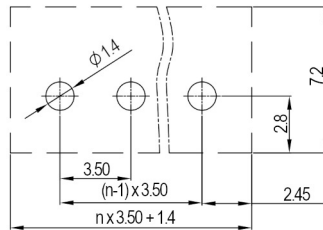
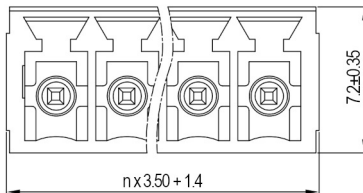
## Technische Daten / Technical Data

Isolierkörper <i>Insulator</i>	Thermoplast, nach UL94 V-0 <i>Thermoplastic, rated UL94 V-0</i>
Kontaktmaterial <i>Contact Material</i>	Vierkantstift 0,80mm, Kupferlegierung <i>0.80mm square pin, copper alloy</i>
Kontaktfläche <i>Contact Surface</i>	Verzinkt <i>Tin plated</i>
Durchgangswiderstand <i>Contact Resistance</i>	20 mΩ max. <i>20 mΩ max.</i>
Isolationswiderstand <i>Insulation Resistance</i>	5000 MΩ min. <i>5000 MΩ min.</i>
Spannungsfestigkeit <i>Test Voltage</i>	1600 V AC <i>1600 V AC</i>
Nennspannung <i>Voltage Rating</i>	300 V <i>300 V</i>
Nennstrom <i>Current Rating</i>	10 A <i>10 A</i>
Temperaturbereich <i>Temperature Range</i>	-40 °C ... +105 °C <i>-40 °C ... +105 °C</i>
Verarbeitung <i>Processing</i>	Wellenlötverfahren 245°C±10°C/5s (auf Anfrage auch für Reflow-Lötverfahren erhältlich) <i>Wave soldering 245°C±10°C/5s (also available on request for reflow soldering)</i>

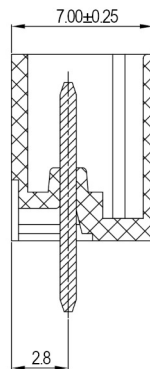
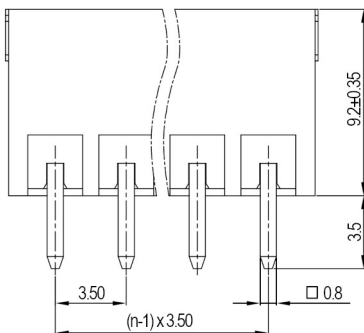


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Passende Gegenstecker:  
*Compatible Connectors:*  
**822-03-PJA**



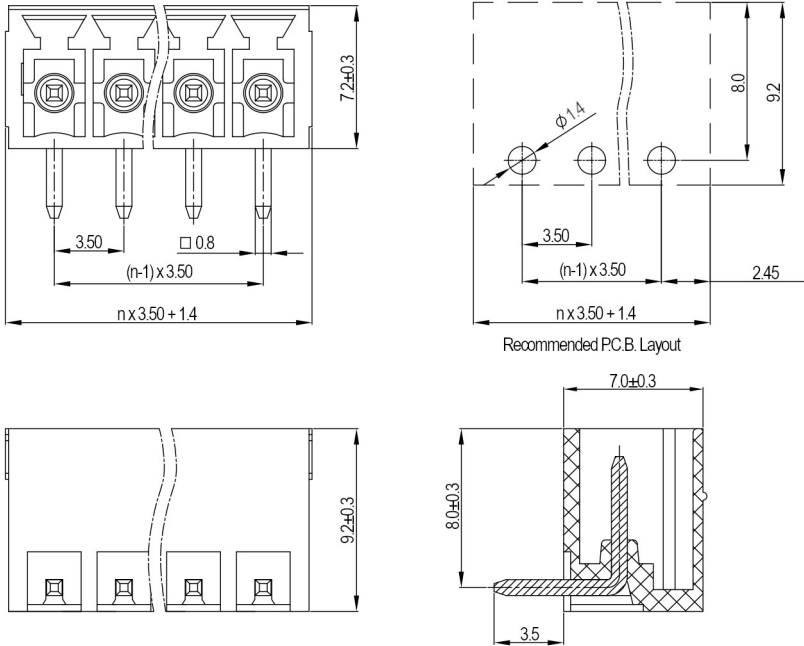
Recommended PCB Layout



Series	Pitch	Contacts*	Design	Mounting Options	Colour	Material (Optional)*
<b>822-03-PNB</b>	<b>3.5</b>	<b>05</b>	<b>1</b>	<b>0</b>	<b>40</b>	<b>HT</b>
		02-10	1 Gerade <i>Straight</i>	0 Ohne Flansch <i>Without Flange</i>	40 Grün <i>Green</i>	[ ] Standard: Für Wellenlöten <i>Standard: For wave soldering</i> HT Für Reflow-Löten <i>For reflow soldering</i>

# 822-03-PNB

Wannenstiftleisten RM 3,50mm, gerade/gewinkelt  
Box Headers, 3.50mm Pitch, Straight/Right-Angled



Series	Pitch	Contacts*	Design	Mounting Options	Colour	Material (Optional)*
<b>822-03-PNB</b>	<b>3.5</b>	<b>03</b>	<b>2</b>	<b>0</b>	<b>40</b>	<b>HT</b>
		02-10	2 Gewinkelt Right-Angled	0 Ohne Flansch Without Flange	40 Grün Green	[ ] Standard: Für Wellenlöten Standard: For wave soldering HT Für Reflow-Löten For reflow soldering

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