

Printview: Male header (for PCBs); Straight solder pin 1 x 1 mm; 6-pole; pin spacing 3.81 mm / 0.15 in; 100% protected against mismating; with closed end; Vertical PCB mounting - Item No.: 734-236

**WAGO**® online catalog / eShop

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## Marking

RoHS ✓  
Compliant

## Business data

Supplier	WAGO
Item no.	734-236
GTIN / EAN	4044918847919
Content	1
Order amount	100
Customer item number	

## Notes

1 x 1mm pin cross section allows nominal current up to 10A100% protected against mismating Coding option available

## Technical data

### Miscellaneous

No. of poles	6
Pin spacing	3.81 mm / 0.15 in %
Color	orange
Ratings according to 1	IEC/EN 60664-1
Overtoltage category EN 1	III
Pollution degree (1)	2
Rated voltage EN (1) [V]	160 [V]

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<b>Technical data</b>	
<i>Rated surge voltage (1) [kV]</i>	<i>2.5 [kV]</i>
<i>Nominal current [A]</i>	<i>10 [A]</i>
<i>Overvoltage category EN 2</i>	<i>II</i>
<i>Degree of pollution (2)</i>	<i>2</i>
<i>Rated voltage EN (2) [V]</i>	<i>320 [V]</i>
<i>Rated surge voltage (2) [kV]</i>	<i>2.5 [kV]</i>
<i>Nominal current (2) [A]</i>	<i>10 [A]</i>
<i>Overvoltage category EN 3</i>	<i>III</i>
<i>Degree of pollution (3)</i>	<i>3</i>
<i>Rated voltage EN (3) [V]</i>	<i>160 [V]</i>
<i>Rated surge voltage (3) [kV]</i>	<i>2.5 [kV]</i>
<i>Nominal current (3) [A]</i>	<i>10 [A]</i>
<i>Solder pin length [mm]</i>	<i>4.5 [mm]</i>
<i>Solder pin width A [mm]</i>	<i>1 [mm]</i>
<i>Solder pin width B [mm]</i>	<i>1 [mm]</i>
<i>Drilled hole diameter (tolerance) [mm]</i>	<i>1.4(+ 0.1) [mm]</i>
<i>Material group</i>	<i>I</i>
<i>Insulating material</i>	<i>Polyamide 66 (PA 66)</i>
<i>Flammability rating per UL 94</i>	<i>V0</i>
<i>Limit temperature range</i>	<i>-60 C ... 100 C</i>
<i>Contact material</i>	<i>Electrolytic copper (Ecu)</i>
<i>Contact plating</i>	<i>tin-plated</i>
<i>Fire load [MJ]</i>	<i>0.026 [MJ]</i>
<i>Weight [g]</i>	<i>1.5 [g]</i>
<i>Width</i>	<i>24.95 mm / 0.982 in</i>
<i>Height</i>	<i>14.8 mm / 0.583 in</i>
<i>Height from the surface</i>	<i>10.3 mm / 0.406 in</i>
<i>Length</i>	<i>8.5 mm / 0.335 in</i>

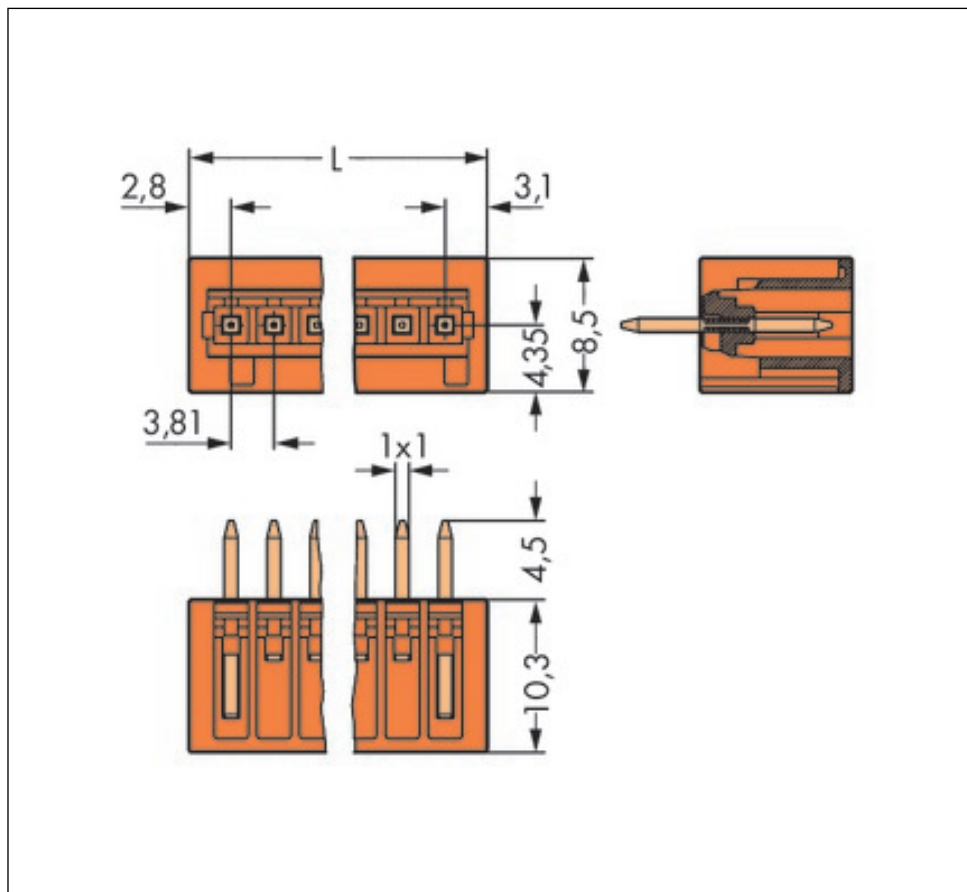
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## Images & drawings



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#### Address

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Technische Änderungen und Irrtümer vorbehalten.