

Printview: Male header (for PCBs); Angled solder pin 1 x 1 mm; 16-pole; Pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; with closed end; Horizontal PCB mounting - Item No.: 734-176



Male header (for PCBs); Angled solder pin 1 x 1 mm; 16-pole; Pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; with closed end; Horizontal PCB mounting

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Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	734-176
GTIN / EAN	4044918872447
Content	1
Order amount	50
Customer item number	

Notes

Item description: 1 x 1mm pin cross section allows nominal current up to 10A 100% protected against mismatching
Coding option available

Technical data

Miscellaneous

No. of poles	16
Pin spacing	3.5 mm (0.138 in)
Color	light gray

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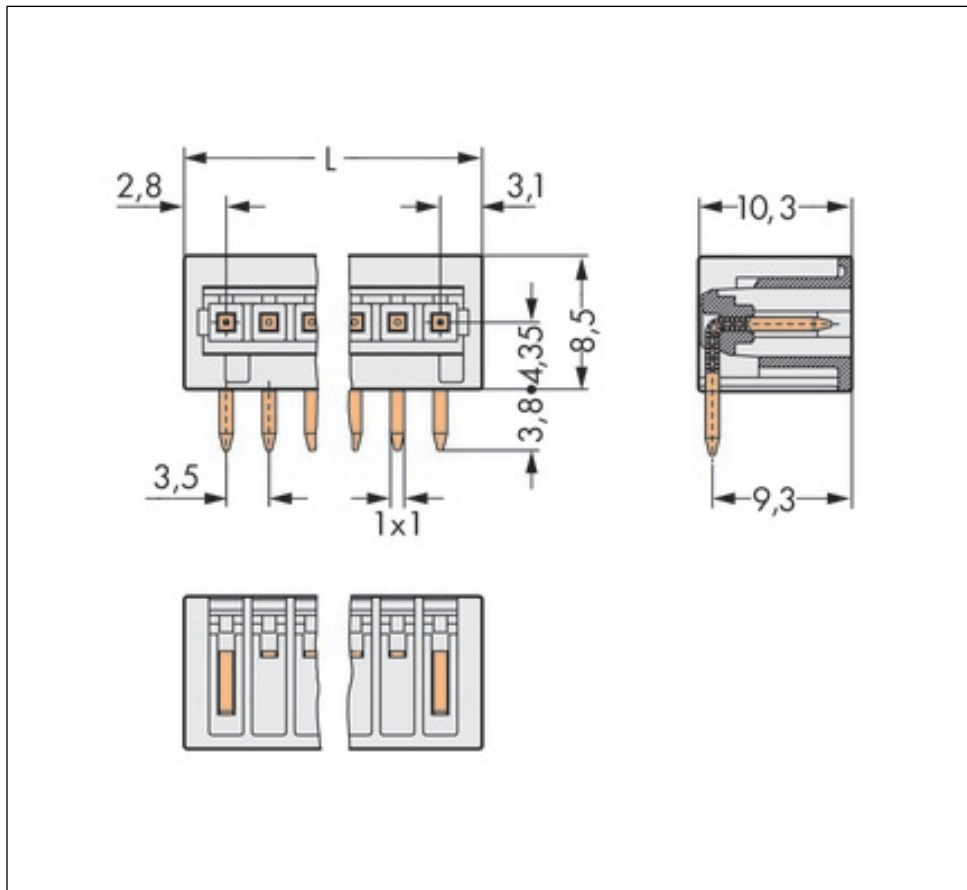
Technical data	
<i>Ratings per</i>	<i>IEC/EN 60664-1</i>
<i>Rated voltage (III / 3) [V]</i>	<i>160 [V]</i>
<i>Rated impulse voltage (III / 3) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated voltage (III/2) [V]</i>	<i>160 [V]</i>
<i>Rated impulse voltage (III / 2) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated voltage (II / 2) [V]</i>	<i>320 [V]</i>
<i>Rated impulse voltage (II / 2) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated current [A]</i>	<i>10 [A]</i>
<i>Number of levels</i>	<i>1</i>
<i>Solder pin length [mm]</i>	<i>3.8 [mm]</i>
<i>Drilled hole diameter (tolerance) [mm]</i>	<i>1.4(+ 0.1) [mm]</i>
<i>Drilled hole diameter [mm] [mm]</i>	<i>1.4 [mm]</i>
<i>Tolerance of drilled hole diameter plus [mm] [mm]</i>	<i>+0.1 [mm]</i>
<i>Material group</i>	<i>I</i>
<i>Insulating material</i>	<i>Polyamide 66 (PA 66)</i>
<i>Flammability class per UL94</i>	<i>V0</i>
<i>Limit temperature range</i>	<i>-60 ... 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>0.06 [MJ]</i>
<i>Weight [g]</i>	<i>4.113 [g]</i>
<i>Width</i>	<i>58.4 mm / 2.299 in.</i>
<i>Height</i>	<i>12.3 mm / 0.484 in.</i>
<i>Height from the surface</i>	<i>8.5 mm / 0.335 in.</i>
<i>Depth</i>	<i>10.3 mm / 0.406 in.</i>

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Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.