

Male header (for PCBs); Straight solder pin 0.8 x 0.8 mm; 2-pole; Pin spacing 2.5 mm / 0.098 in; 100% protected against mismating; Vertical PCB mounting; with closed end



Item No.: 733-332

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## Marking

RoHS ✓ Compliant

Business data		
Supplier	WAGO	
Item no.	733-332	
GTIN / EAN	4050821035596	
Content	1	
Order amount	200	
Customer item number		

## **Notes**

Item description:100% protected against mismating; only mating halves with the same pole number can be connected togetherCoding option available

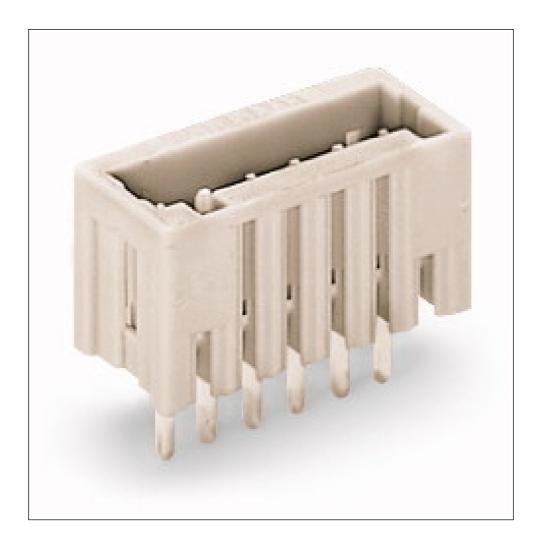
Technical data	
Miscellaneous	
No. of poles	2
Pin spacing	2.5 mm (0.098 in)
Color	light gray

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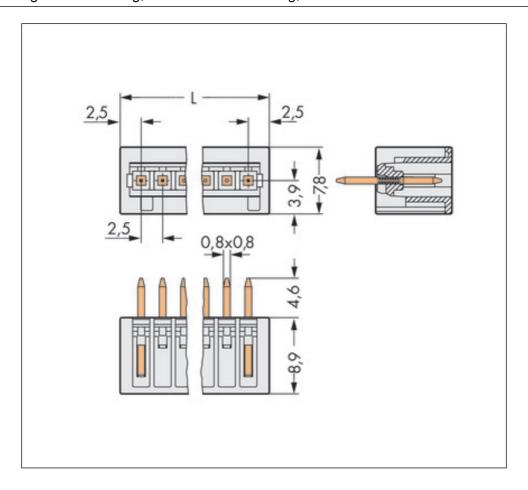
Technical data		
Ratings per	IEC/EN 60664-1	
Rated voltage (III / 3) [V]	80 [V]	
Rated impulse voltage (III / 3) [kV]	2.5 [kV]	
Rated voltage (III/2) [V]	160 [V]	
Rated impulse voltage (III / 2) [kV]	2.5 [kV]	
Rated voltage (II / 2) [V]	320 [V]	
Rated impulse voltage (II / 2) [kV]	2.5 [kV]	
Rated current [A]	6 [A]	
Number of levels	1	
Solder pin length [mm]	4.6 [mm]	
Drilled hole diameter (tolerance) [mm]	1.1(+ 0.1) [mm]	
Drilled hole diameter [mm] [mm]	1.1 [mm]	
Tolerance of drilled hole diameter plus [mm] [mm]	+0.1 [mm]	
Material group	I	
Insulating material	Polyamide 66 (PA 66)	
Flammability class per UL94	VO VO	
Limit temperature range	-60 100 C	
Contact material	Electrolytic copper (Ecu)	
Contact plating	tin-plated	
Fire load [MJ]	0.007 [MJ]	
Weight [g]	0.36 [g]	
Width	7.5 mm / 0.295 in.	
Height	13.5 mm / 0.531 in.	
Height from the surface	8.9 mm / 0.35 in.	
Depth	7.8 mm / 0.307 in.	

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## Images & drawings



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## **Address**

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Technische Änderungen und Irrtümer vorbehalten.