

# 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

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

#### Marking

RoHS ✓ Compliant

#### **Business data**

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

## Notes

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

Technical data   Miscellaneous		
Pin Spacing	2.5 mm / 0.098 in %	
Color	light gray	
Ratings according to 1	IEC/EN 60664-1	
Overvoltage category EN 1		
Pollution degree (1)	2	
Rated voltage EN (1) [V]	160 [V]	

Technical data		
Rated surge voltage (1) [kV]	2.5 [kV]	
Nominal current [A]	6 [A]	
Overvoltage category EN 2	11	
Degree of pollution (2)	2	
Rated voltage EN (2) [V]	320 [V]	
Rated surge voltage (2) [kV]	2.5 [kV]	
Nominal current (2) [A]	6 [A]	
Overvoltage category EN 3		
Degree of pollution (3)	3	
Rated voltage EN (3) [V]	80 [V]	
Rated surge voltage (3) [kV]	2.5 [kV]	
Nominal current (3) [A]	6 [A]	
Solder pin length [mm]	4.6 [mm]	
Solder pin width A [mm]	0.8 [mm]	
Solder pin width B [mm]	0.8 [mm]	
Tolerance of drilled hole [mm]	1.1(+ 0.1) [mm]	
Material group	1	
Insulating material	Polyamide 66 (PA 66)	
Flammability rating per UL 94	VO	
Limit temperature range	-60 C 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	
Length	7.8 mm / 0.307 in	

# Images & drawings





## Address

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