

Printview: Male connector; with straight solder pins; 20-pole; Pin spacing 5.08 mm / 0.2 in; Vertical PCB mounting; with closed end - Item No.: 231-350/001-000



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Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	231-350/001-000
GTIN / EAN	4044918865890
Content	1
Order amount	50
Customer item number	

Notes

Item description: Enclosed on each side, the pin housing design prevents mismatching. Can be coded.

Technical data

Miscellaneous

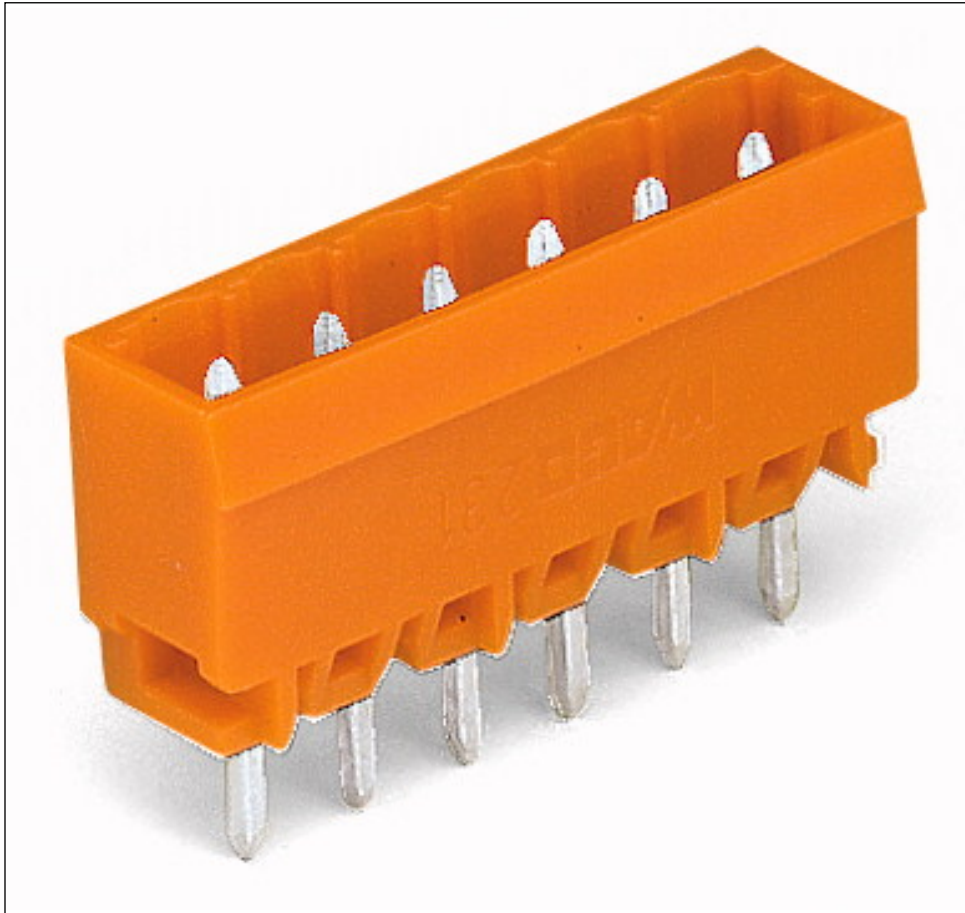
No. of poles	20
Pin spacing	5.08 mm (0.2 in)
Color	orange
Ratings per	IEC/EN 60664-1

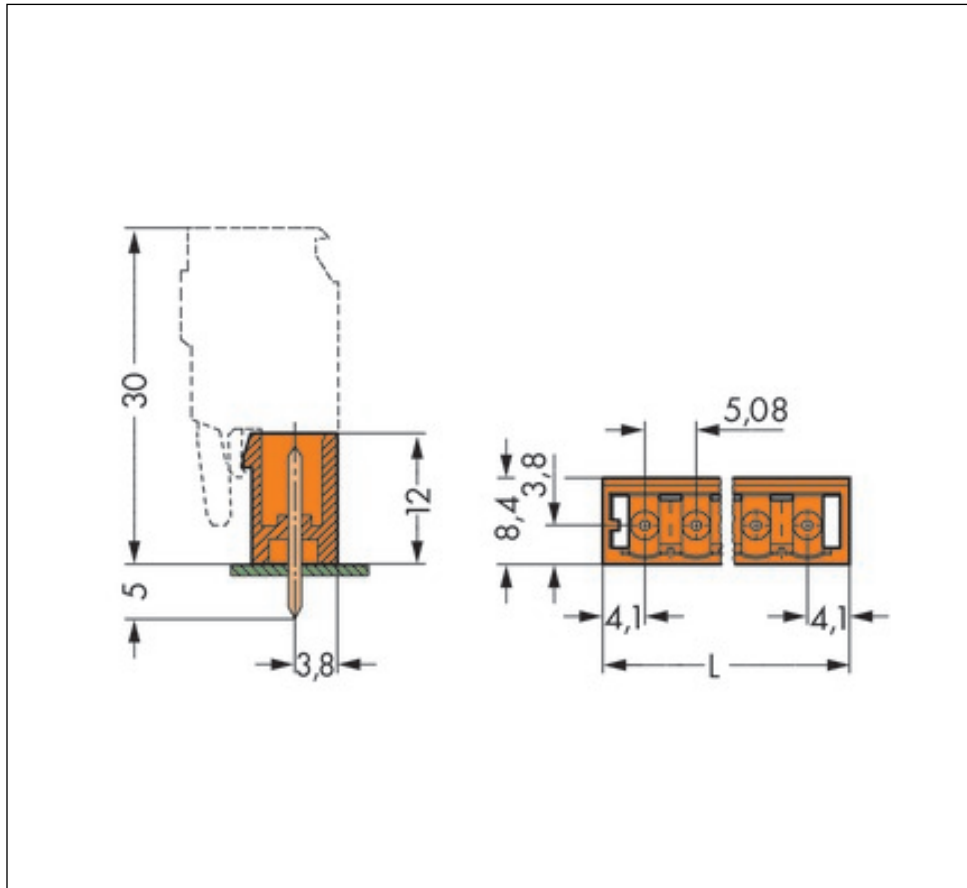
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Technical data	
<i>Rated voltage (III / 3) [V]</i>	320 [V]
<i>Rated impulse voltage (III / 3) [kV]</i>	4 [kV]
<i>Rated voltage (III/2) [V]</i>	320 [V]
<i>Rated impulse voltage (III / 2) [kV]</i>	4 [kV]
<i>Rated voltage (II / 2) [V]</i>	630 [V]
<i>Rated impulse voltage (II / 2) [kV]</i>	4 [kV]
<i>Rated current [A]</i>	12 [A]
<i>Number of levels</i>	1
<i>Solder pin length [mm]</i>	5 [mm]
<i>Drilled hole diameter (tolerance) [mm]</i>	1.4(+ 0.1) [mm]
<i>Drilled hole diameter [mm] [mm]</i>	1.4 [mm]
<i>Tolerance of drilled hole diameter plus [mm] [mm]</i>	+0.1 [mm]
<i>Material group</i>	I
<i>Insulating material</i>	Polyamide 66 (PA 66)
<i>Flammability class per UL94</i>	V0
<i>Limit temperature range</i>	-60 ... 100 C
<i>Contact material</i>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.113 [MJ]
<i>Weight [g]</i>	6.51 [g]
<i>Width</i>	104.8 mm / 4.126 in.
<i>Height</i>	17 mm / 0.669 in.
<i>Height from the surface</i>	12 mm / 0.472 in.
<i>Depth</i>	8.4 mm / 0.331 in.

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Images & drawings





Address

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Technische Änderungen und Irrtümer vorbehalten.