

Printview: Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end - Item No.: 231-536/001-000

**WAGO**® online catalog / eShop

**Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end**

Item No.: 231-536/001-000



Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end

## Marking

RoHS ✓  
Compliant

## Business data

Supplier	WAGO
Item no.	231-536/001-000
GTIN / EAN	4044918866972
Content	1
Order amount	100
Customer item number	

## Notes

1.2 x 1.2mm solder pins allow nominal current up to 16A, enhancing stability of shorter headers Enclosed on each side, the pin housing design prevents mismatching Coding option available

## Technical data

### Miscellaneous

No. of poles	6
Pin Spacing	5.08 mm / 0.2 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]	320 [V]

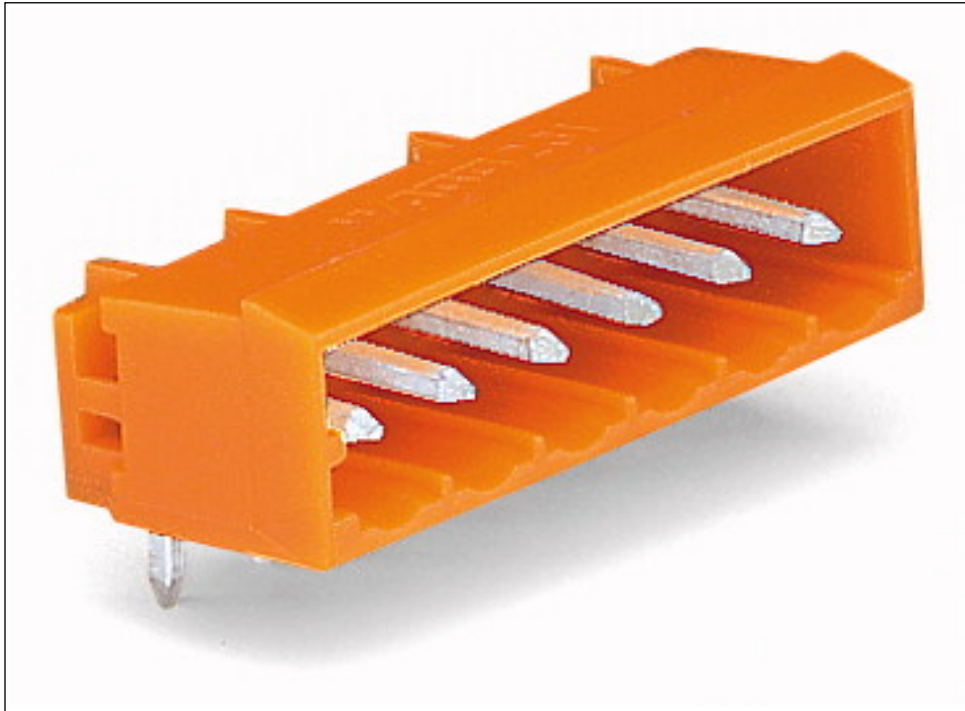
Printview: Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end - Item No.: 231-536/001-000

<b>Technical data</b>	
<i>Rated surge voltage (1) [kV]</i>	4 [kV]
<i>Nominal current [A]</i>	12 [A]
<i>Overvoltage category EN 2</i>	II
<i>Degree of pollution (2)</i>	2
<i>Rated voltage EN (2) [V]</i>	630 [V]
<i>Rated surge voltage (2) [kV]</i>	4 [kV]
<i>Nominal current (2) [A]</i>	12 [A]
<i>Overvoltage category EN 3</i>	III
<i>Degree of pollution (3)</i>	3
<i>Rated voltage EN (3) [V]</i>	250 [V]
<i>Rated surge voltage (3) [kV]</i>	4 [kV]
<i>Nominal current (3) [A]</i>	12 [A]
<i>Solder pin length [mm]</i>	3.8 [mm]
<i>Solder pin width A [mm]</i>	1 [mm]
<i>Solder pin width B [mm]</i>	1 [mm]
<i>Tolerance of drilled hole [mm]</i>	1.4(+ 0.1) [mm]
<i>Material group</i>	I
<i>Insulating material</i>	Polyamide 66 (PA 66)
<i>Flammability rating per UL 94</i>	V0
<i>Limit temperature range</i>	-60 C ... 100 C
<i>Contact material</i>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.036 [MJ]
<i>Weight [g]</i>	1.978 [g]
<i>Width</i>	33.68 mm / 1.326 in
<i>Height</i>	12.2 mm / 0.48 in
<i>Height from the surface</i>	8.4 mm / 0.331 in
<i>Length</i>	12 mm / 0.472 in

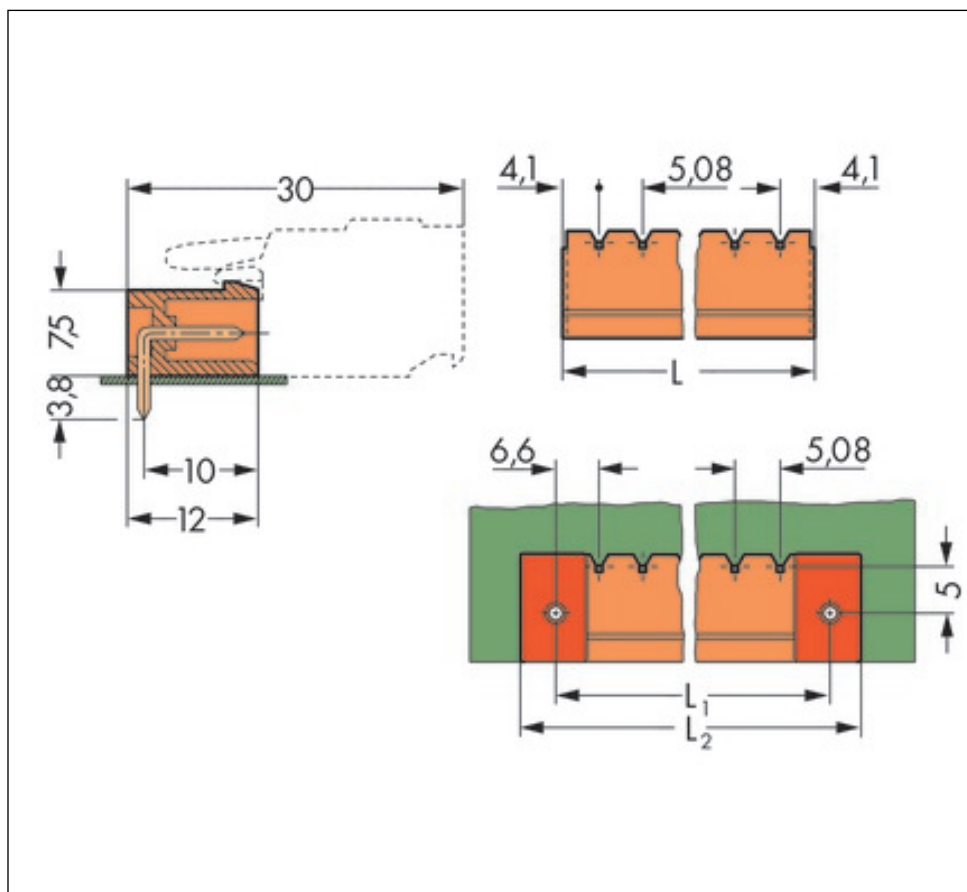
Printview: Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end - Item No.: 231-536/001-000

---

### Images & drawings



Printview: Male connector; with angled solder pins; 6-pole; pin spacing 5.08 mm / 0.2 in; Horizontal PCB mounting; with closed end - Item No.: 231-536/001-000



#### Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [wago manufacturer](#):*

Other Similar products are found below :

[750-460](#) [231-118/026-000](#) [231-303/026-000](#) [231-620/019-000](#) [257-403](#) [280-438](#) [280-831](#) [284-624](#) [210-111](#) [231-303/037-000](#) [231-446/001-000\\_NR](#) [232-216/026-000](#) [234-510](#) [264-726](#) [280-339](#) [0283-0671](#) [830-800/000-305](#) [750-512](#) [750-455](#) [51251782](#) [286-312](#) [713-1428/107-000](#) [731-138/048-000](#) [750-459](#) [750-517](#) [793-3505](#) [826-172](#) [859-304](#) [280-335](#) [231-535/001-000](#) [2604-1106](#) [2604-1504](#) [2606-1103/020-000](#) [2624-1103](#) [2626-3103/020-000](#) [821-104](#) [713-1107](#) [852-1411](#) [2106-1307](#) [2116-5307](#) [832-1205](#) [832-3604](#) [2009-110](#) [281-512/281-501](#) [286-336](#) [750-421](#) [750-838](#) [753-559](#) [750-1505](#) [787-732](#)