

## Male connector; 4-pole; Pin spacing 5.08 mm / 0.2 in

Item No.: 231-634



Male connector; 4-pole; Pin spacing 5.08 mm / 0.2 in

### Marking

RoHS ✓  
Compliant

### Business data

Supplier	WAGO
Item no.	231-634
GTIN / EAN	4044918259811
Content	1
Order amount	100
Customer item number	

### Notes

*Item description: Universal connection for all conductor types  
Easy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuation  
For "wire-to-wire" and "board-to-wire" connections  
Coding option available*

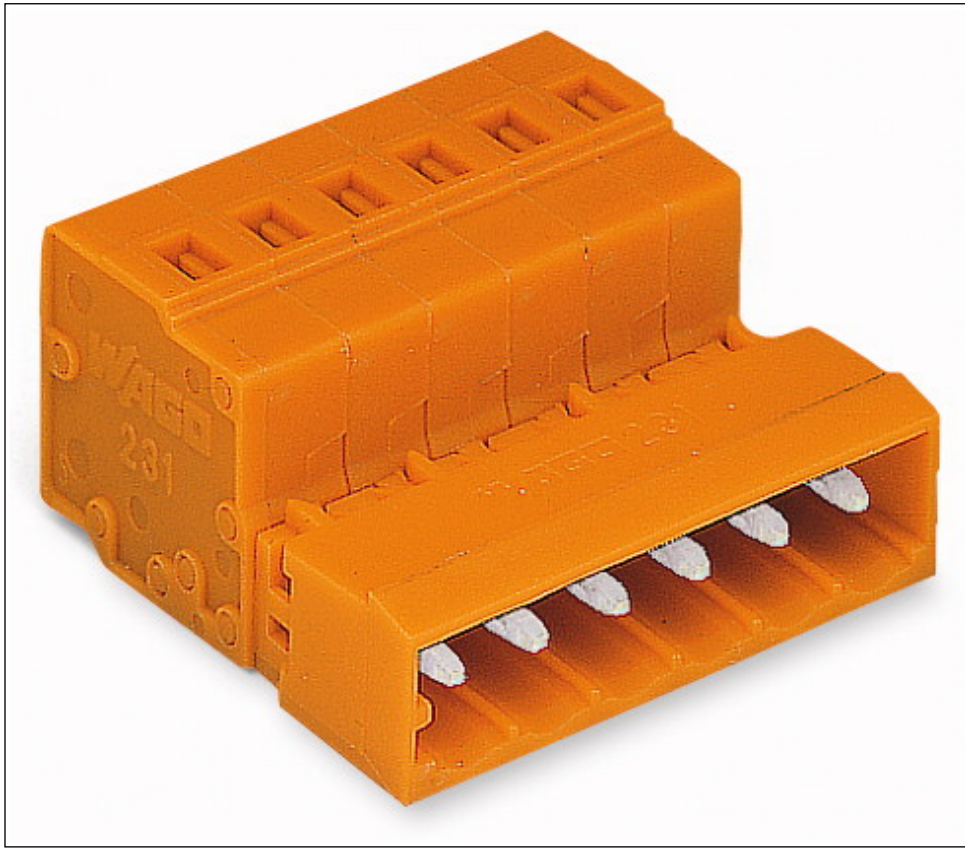
### Technical data

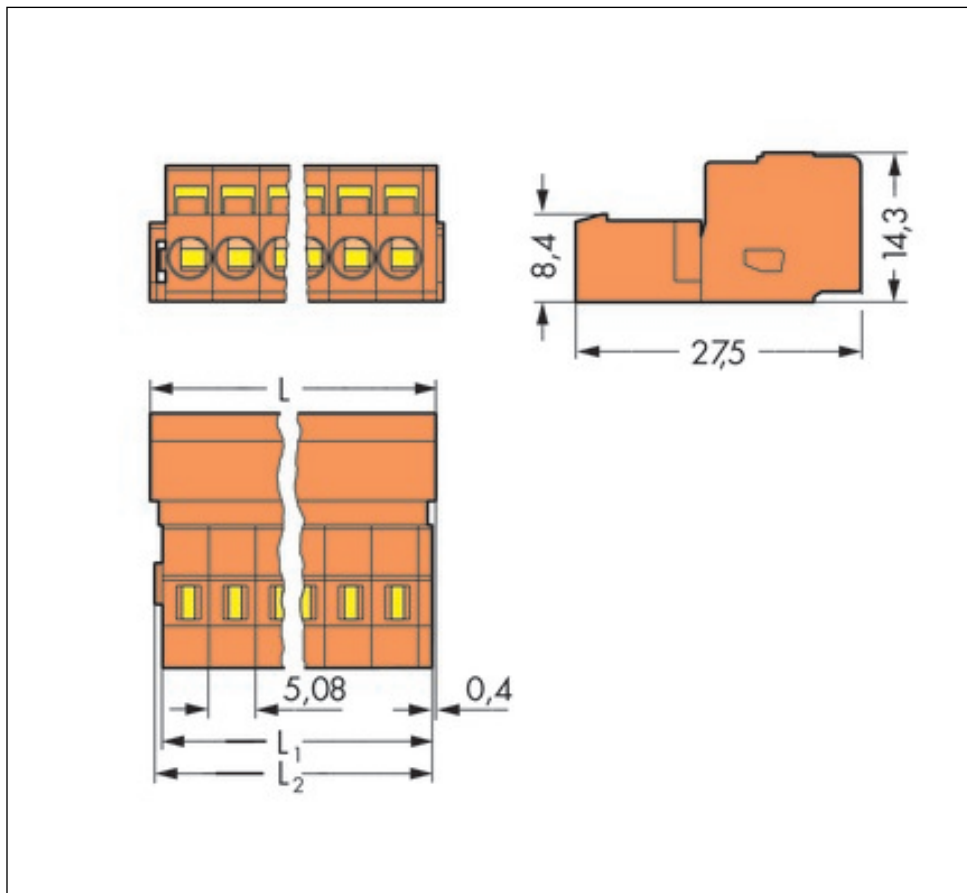
#### Miscellaneous

No. of poles	4
Pin spacing	5.08 mm (0.2 in)
Total number of connection points	4
Total number of potentials	4
Color	orange
Ratings according to 1	IEC/EN 60664-1
Rated voltage (III / 3) [V]	320 [V]
Rated surge voltage (III / 3) [kV]	4 [kV]

<b>Technical data</b>	
Rated voltage (III / 2) [V]	320 [V]
Rated surge voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated surge voltage (II / 2) [kV]	4 [kV]
Nominal current [A]	12 [A]
Number of individual connection objects at the product	1
Number of levels	1
Connection technology	CAGE CLAMP®
Number of connection points	1
Actuation type	Betätigungswerkzeug
Solid sizes	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded wires	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded wires with insulated ferrule	0.25 ... 1.5 mm <sup>2</sup> / ...
Fine-stranded wires with uninsulated ferrule	0.25 ... 2.5 mm <sup>2</sup> / ...
Strip length	8 ... 9 mm / 0.31 ... 0.35 in
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 ... 100 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load [MJ]	0.11 [MJ]
Weight [g]	6.47 [g]
Width	23.52 mm / 0.926 in
Height	14.3 mm / 0.563 in
Length	27.5 mm / 1.083 in

Images & drawings





#### Address

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Technische Änderungen und Irrtümer vorbehalten.