



Female connector; 7-pole; Pin spacing 5.08 mm / 0.2 in; with coding finger; with latch

Item No.: 231-307/026-000



Female connector; 7-pole; Pin spacing 5.08 mm / 0.2 in; with coding finger; with latch

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	231-307/026-000
GTIN / EAN	4044918347044
Content	1
Order amount	50
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 Integrated test ports Coding option available

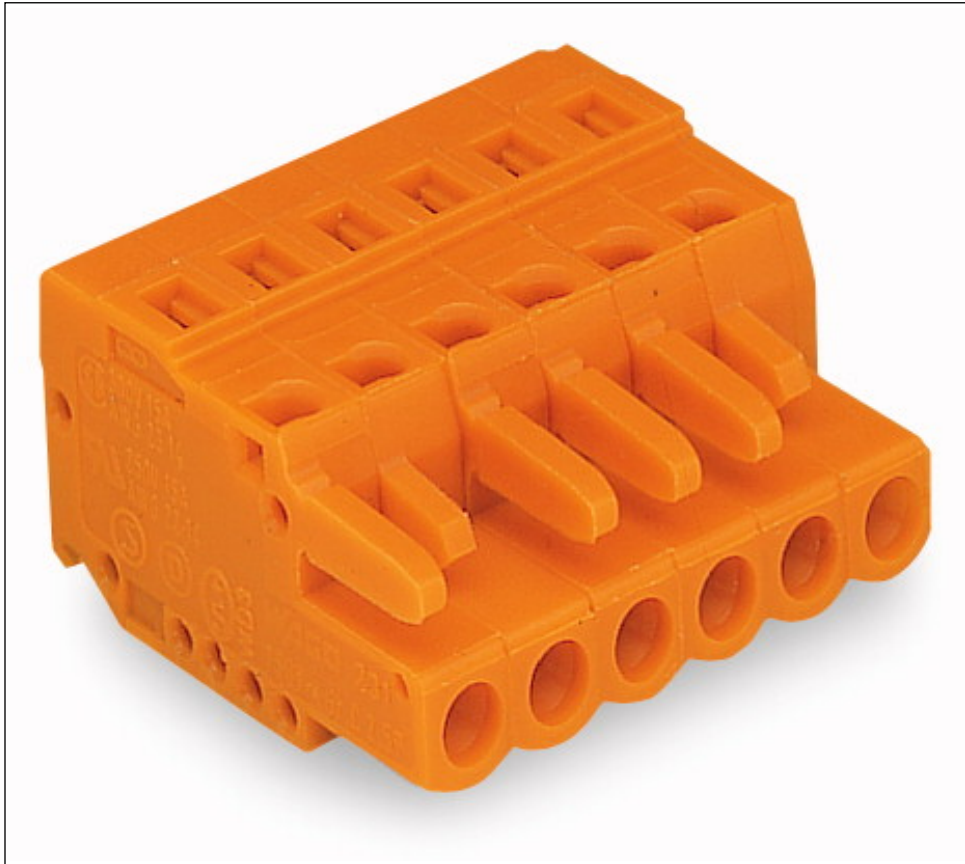
Technical data

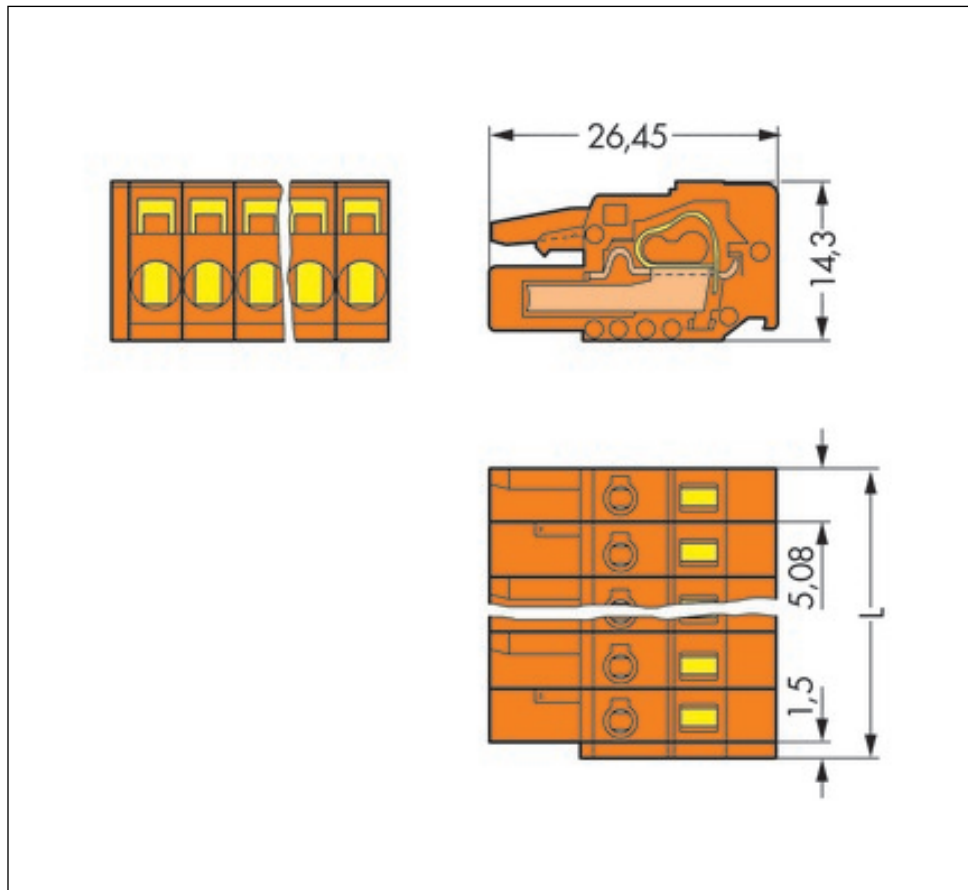
Miscellaneous

No. of poles	7
Pin spacing	5.08 mm (0.2 in)
Total number of connection points	7
Total number of potentials	7

Technical data	
Color	orange
Ratings per	IEC/EN 60664-1
Rated voltage (III / 3) [V]	320 [V]
Rated impulse voltage (III / 3) [kV]	4 [kV]
Rated voltage (III/2) [V]	320 [V]
Rated impulse voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated impulse voltage (II / 2) [kV]	4 [kV]
Rated current [A]	16 [A]
Number of connection objects	1
Number of levels	1
Connection technology	CAGE CLAMP®
Number of connection points connector	1
Actuation type	Operating tool
Solid conductors, tool-operated termination	0.08 ... 0.2 mm ² / 28 ... 12 AWG
Fine-stranded conductors, tool-operated termination	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductors with insulated ferrule	0.25 ... 1.5 mm ² / ...
Fine-stranded conductors with uninsulated ferrule	0.25 ... 2.5 mm ² / ...
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Cross section from (1) [AWG]	28 [AWG]
Cross section from (2) [mm ²]	0.08 [mm ²]
Cross section up to (2) [mm ²]	2.5 [mm ²]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Limit temperature range	-60 ... 85 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Copper alloy
Contact plating	tin-plated
Fire load [MJ]	0.183 [MJ]
Weight [g]	12.86 [g]
Width	37.06 mm / 1.459 in.
Height	14.3 mm / 0.563 in.
Depth	26.45 mm / 1.041 in.

Images & drawings





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.