

# Angled female connector; 4-pole; Pin spacing 5.08 mm / 0.2 in; codable; with 2 locking latches; Conductor exit opposite to latches

Item No.: 232-304/026-000



### Marking

RoHS ✓ Compliant

Business data		
Supplier	WAGO	
Item no.	232-304/026-000	
GTIN / EAN	4044918385312	
Content	1	

#### **Notes**

Item description:Universal connection for all conductor typesEasy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuationIntegrated test portsCoding option availableSafety information 1: The MULTI CONNECTION SYSTEM (MCS) is designed without breaking capacity for compliance with DIN EN 61984. When used as intended, MCS Connectors shall not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

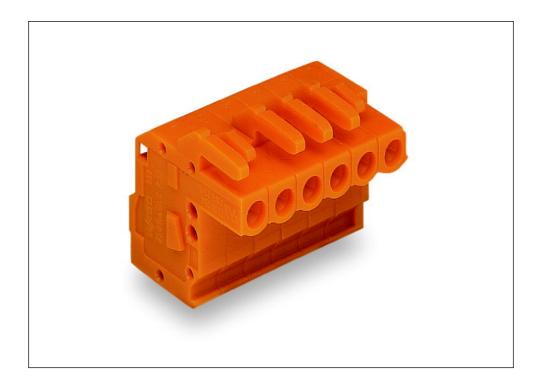
#### Technical data

Miscellaneous

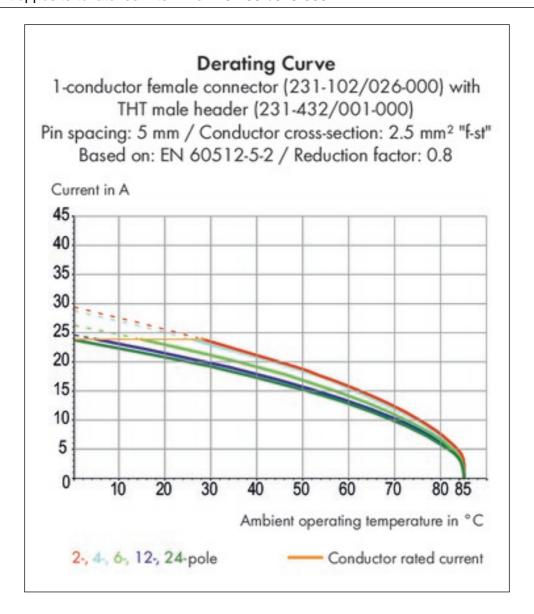
Technical data			
Other versions (or variants) can be requested from WAGO Sale	Gold-plated or partially gold-plated contact surfaces		
Ratings per	IEC/EN 60664-1		
Rated voltage (III / 3) [V]	320 [V]		
Rated impulse voltage (III / 3) [kV]	4 [kV]		
Rated voltage (III/2) [V]	320 [V]		
Rated impulse voltage (III / 2) [kV]	4 [kV]		
Rated voltage (II / 2) [V]	630 [V]		
Rated impulse voltage (II / 2) [kV]	4 [kV]		
Rated current [A]	14 [A]		
Legend (ratings)	(III / 2) Overvoltage category III / Pollution degree 2		
Approvals per	UL 1059		
Rated voltage UL (Use Group B) [V]	300 [V]		
Rated current UL (Use Group B) [A]	15 [A]		
Rated voltage UL (Use Group D) [V]	300 [V]		
Rated current UL (Use Group D) [A]	10 [A]		
Rated voltage CSA (Use Group B) [V]	300 [V]		
Rated current CSA (Use Group B) [A]	15 [A]		
Rated voltage CSA (Use Group D) [V]	300 [V]		
Rated current CSA (Use Group D) [A]	10 [A]		
No. of poles	4		
Total number of connection points	4		
Total number of potentials	4		
Number of connection types	1		
Number of levels	1		
Connection technology	CAGE CLAMP®		
Actuation type	Operating tool		
Solid conductor	0.08 2.5 mm² / 28 12 AWG		
Fine-stranded conductor	0.08 2.5 mm² / 28 12 AWG		
Fine-stranded conductor with ferrule with plastic collar	0.25 1.5 mm²		
Fine-stranded conductor with ferrule without plastic collar	0.25 2.5 mm²		
Strip length	8 9 mm / 0.31 0.35 Inch		
Conductor entry direction to mating direction [°]	270 [°]		

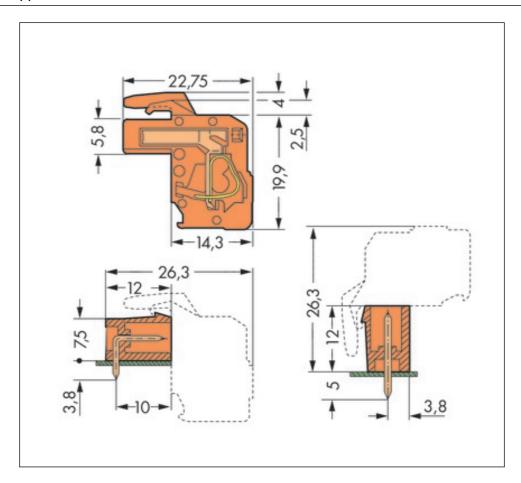
Technical data	
Pin spacing	5.08 mm (0.2 in)
Width	22.72 mm / 0.894 Inch
Height	23.9 mm / 0.941 Inch
Depth	22.75 mm / 0.896 Inch
Design	angled
Contact type (pluggable connector)	Female connector/socket
Connector connection type	for conductors
Mismating protection	nein
Color	orange
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	VO
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Copper alloy
Contact plating	tin-plated
Fire load [MJ]	0.123 [MJ]
Weight [g]	7.546 [g]
Limit temperature range	-60 100 °C
Pin spacing from [in]	0.2 [in]
Pin spacing from [mm]	5.08 [mm]
Contact type	Female connector/socket; for conductors
Product Family	MCS MIDI Classic
Main product function	Female connector/socket
Product type	Pluggable PCB connectors

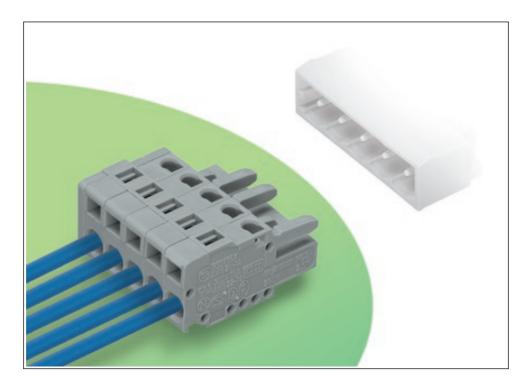
## Images & drawings











#### **Address**

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Technische Änderungen und Irrtümer vorbehalten.