

Female connector; with fixing flanges; 2-pole; pin spacing 5 mm / 0.197 in; 100% protected against mismating; codable; for screw or similar mounting types; for panel mounting; for screw or similar mounting types



Item No.: 721-102/031-000

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Marking

RoHS ✓ Compliant

Business data		
Supplier	WAGO	
Item no.	721-102/031-000	
GTIN / EAN	4044918353052	
Content	1	
Order amount	100	
Customer item number		

Notes

Universal connection for all conductor typesEasy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuationIntegrated test ports100% protected against mismatingCoding option available

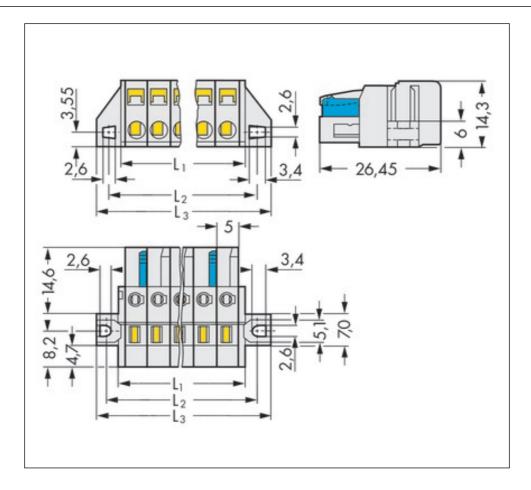
Technical data			
Miscellaneous			
No. of poles	2		
Pin Spacing	5 mm / 0.197 in %		
Total number of connection points	2		
Total number of potentials	2		
Color	light gray		

Technical data	
Ratings according to 1	IEC/EN 60664-1
Overvoltage category EN 1	III
Pollution degree (1)	2
Rated voltage EN (1) [V]	320 [V]
Rated surge voltage (1) [kV]	4 [kV]
Nominal current [A]	16 [A]
Overvoltage category EN 2	II .
Degree of pollution (2)	2
Rated voltage EN (2) [V]	630 [V]
Rated surge voltage (2) [kV]	4 [kV]
Nominal current (2) [A]	16 [A]
Overvoltage category EN 3	III
Degree of pollution (3)	3
Rated voltage EN (3) [V]	320 [V]
Rated surge voltage (3) [kV]	4 [kV]
Nominal current (3) [A]	16 [A]
Number of individual connection objects at the product	1
Connection technology (1)	CAGE CLAMP®
Solid sizes 1	0.08 2.5 mm² / 28 12 AWG
Fine-stranded wires 1	0.08 2.5 mm² / 28 12 AWG
Fine-stranded wires with insulated ferrule 1	0.25 1.5 mm² /
Fine-stranded wires with uninsulated ferrule 1	0.25 2.5 mm² /
Strip length 1	8 9 mm / 0.31 0.35 in
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	VO
Limit temperature range	-60 C 85 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Copper alloy
Contact plating	tin-plated
Fire load [MJ]	0.079 [MJ]
Weight [g]	4.534 [g]
Width	24.8 mm / 0.976 in

Technical data	
Height	14.3 mm / 0.563 in
Length	26.45 mm / 1.041 in

Images & drawings





Address

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Technische Änderungen und Irrtümer vorbehalten.