



**Male connector; 2-pole; Pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact**

Item No.: 721-602



Male connector; 2-pole; Pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact

**Marking**

RoHS ✓  
Compliant

**Business data**

Supplier	WAGO
Item no.	721-602
GTIN / EAN	4044918261623
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 Optional, preceding ground contact available for 3- to 5-pole male connectors 100% protected against mismatching Coding option available

**Technical data**

**Miscellaneous**

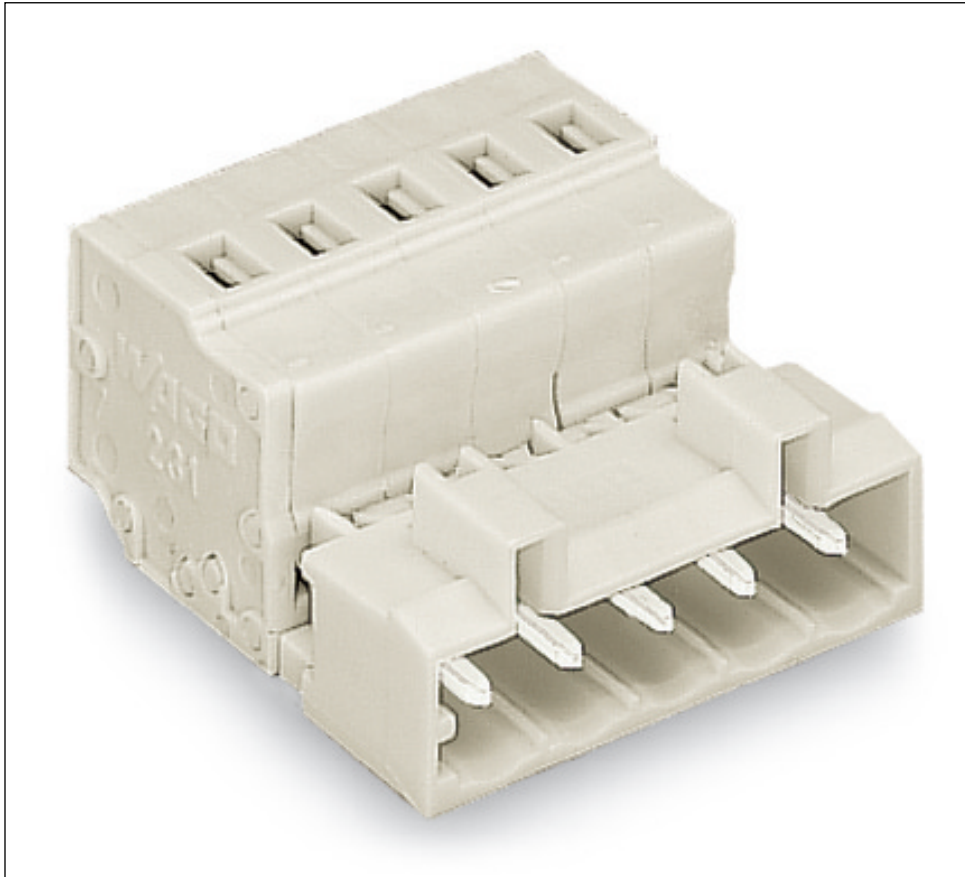
No. of poles	2
Pin spacing	5 mm (0.197 in)

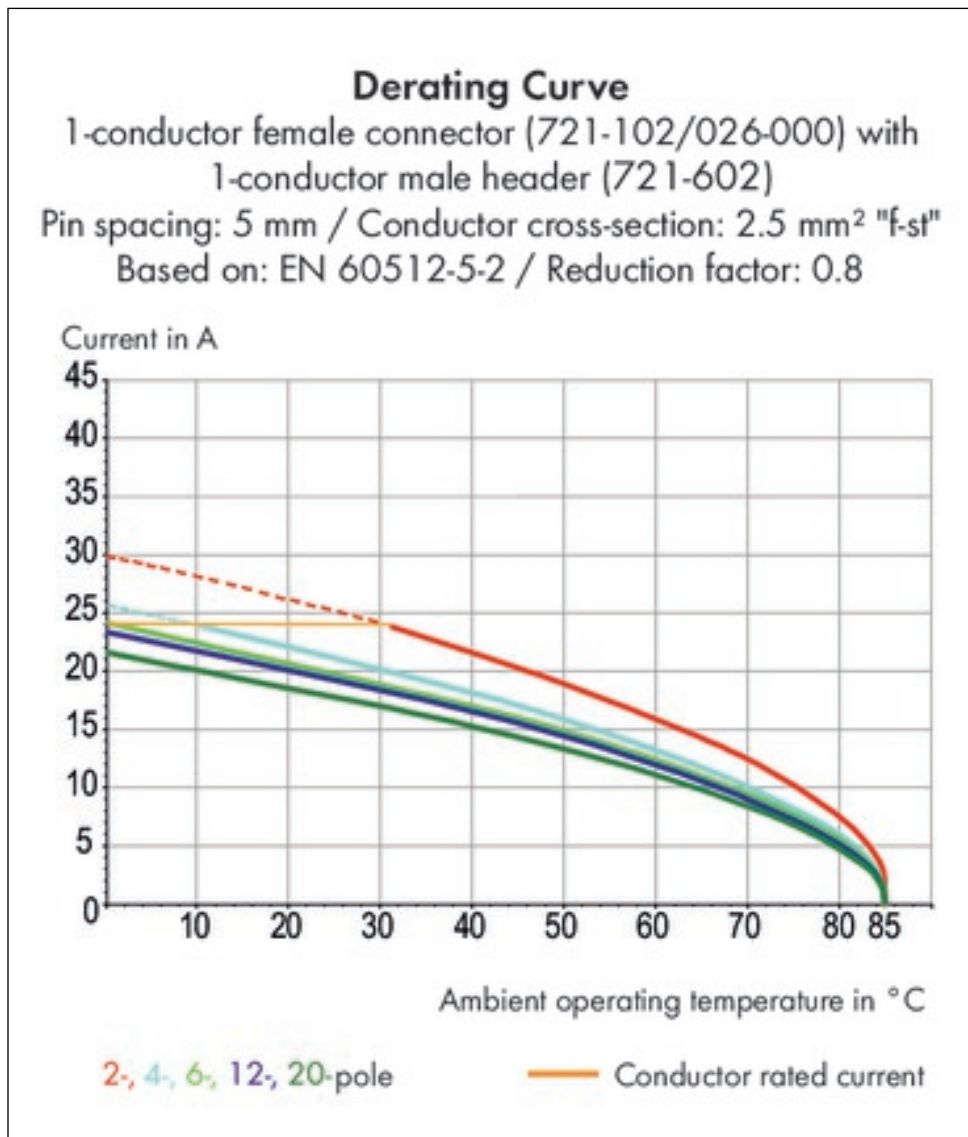
<b>Technical data</b>	
Total number of connection points	2
Total number of potentials	2
Color	light gray
Ratings per	IEC/EN 60664-1
Rated voltage (III / 3) [V]	320 [V]
Rated impulse voltage (III / 3) [kV]	4 [kV]
Rated voltage (III/2) [V]	320 [V]
Rated impulse voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated impulse voltage (II / 2) [kV]	4 [kV]
Rated current [A]	12 [A]
Legend for ratings	(III / 2) Overvoltage category III / Pollution degree 2
Number of connection objects	1
Number of levels	1
Connection technology	CAGE CLAMP®
Number of connection points connector	1
Actuation type	Operating tool
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor with ferrule with plastic collar	0.25 ... 1.5 mm <sup>2</sup> / ...
Fine-stranded conductor with ferrule without plastic collar	0.25 ... 2.5 mm <sup>2</sup> / ...
Strip length	8 ... 9 mm / 0.31 ... 0.35 Inch
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	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]	0.066 [MJ]
Weight [g]	3.42 [g]
Width	13.2 mm / 0.52 Inch
Height	14.3 mm / 0.563 Inch
Depth	27.5 mm / 1.083 Inch

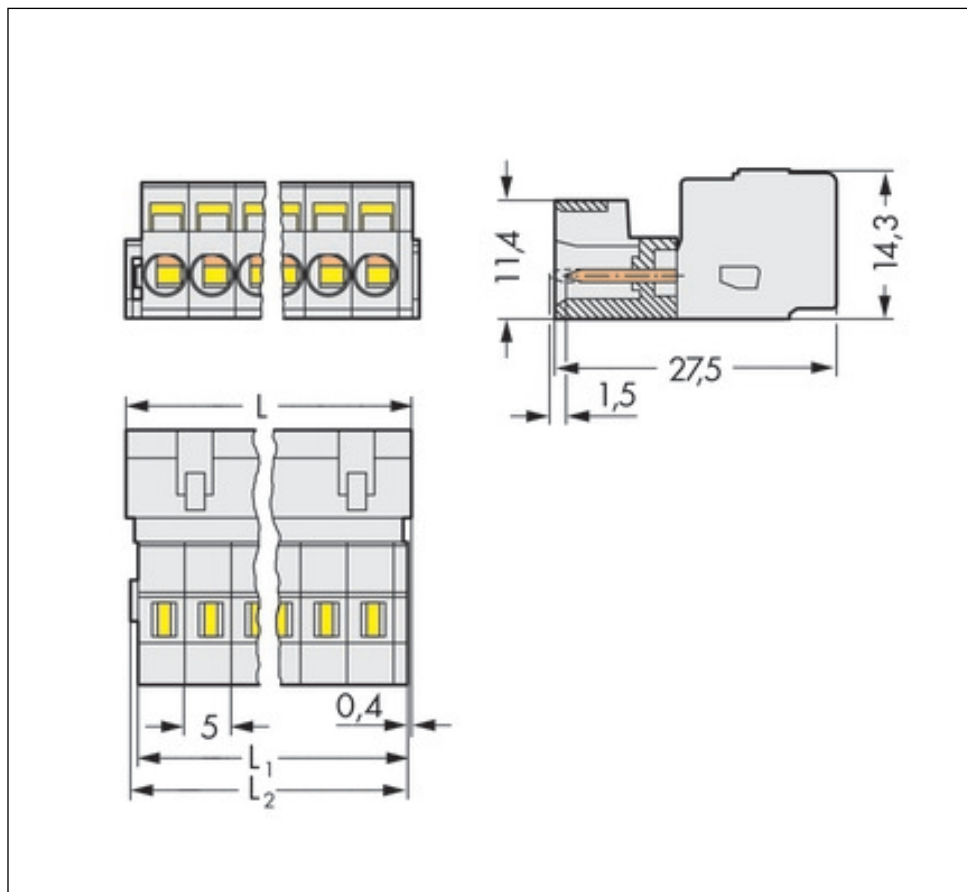
Printview: Male connector; 2-pole; Pin spacing 5 mm / 0.197 in; 100% protected against mismatching; without preceding ground contact - Item No.: 721-602

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**Images & drawings**







#### Address

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Technische Änderungen und Irrtümer vorbehalten.