



1-conductor female plug; 100% protected against mismatching; 2.5 mm²; Pin spacing 5 mm; 5-pole

Item No.: 721-105/026-000



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Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	721-105/026-000
GTIN / EAN	4044918353908
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 Integrated test ports 100% protected against mismatching Coding option available Safety 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

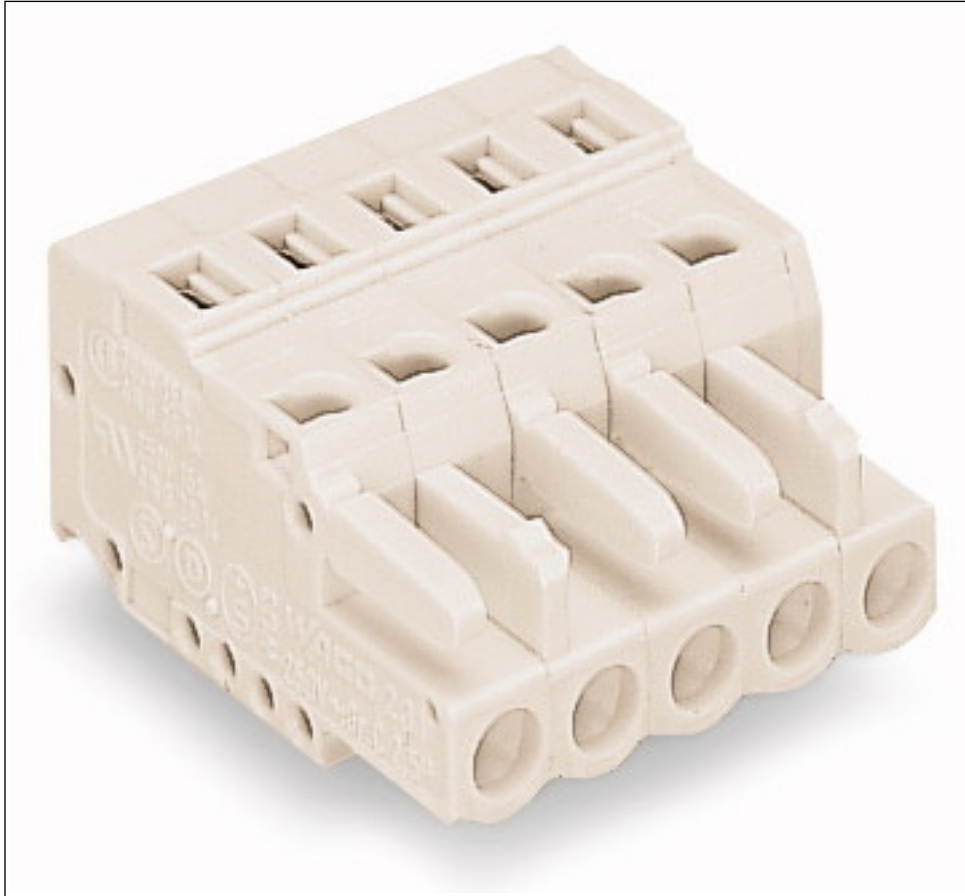
Miscellaneous

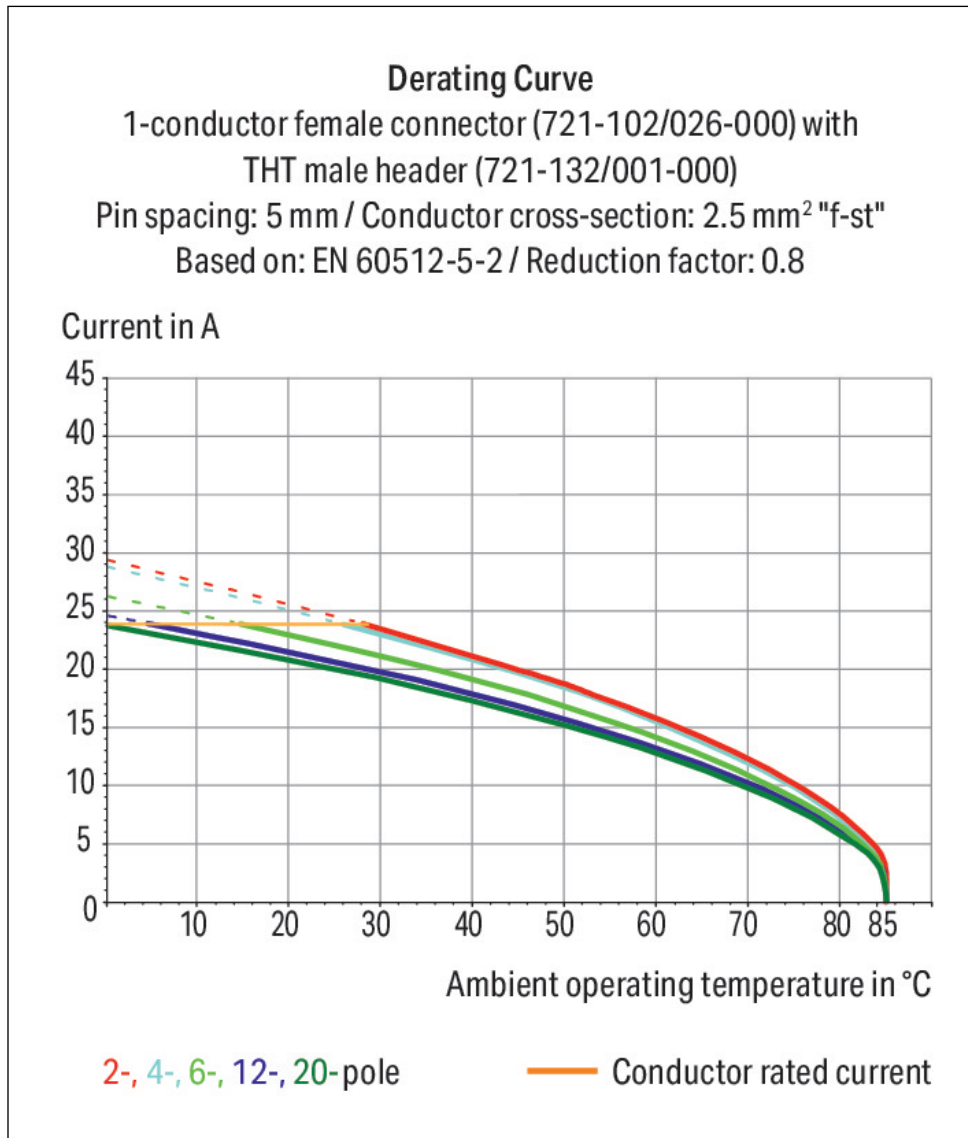
Technical data	
<i>Other versions (or variants) can be requested from WAGO Sale</i>	<i>Other pole numbers</i>
<i>Connection technology</i>	<i>CAGE CLAMP®</i>
<i>Actuation type</i>	<i>Operating tool</i>
<i>Solid conductor</i>	<i>0.08 ... 2.5 mm² / 28 ... 12 AWG</i>
<i>Fine-stranded conductor</i>	<i>0.08 ... 2.5 mm² / 28 ... 12 AWG</i>
<i>Fine-stranded conductor with ferrule with plastic collar</i>	<i>0.25 ... 1.5 mm²</i>
<i>Fine-stranded conductor with ferrule without plastic collar</i>	<i>0.25 ... 2.5 mm²</i>
<i>Strip length</i>	<i>8 ... 9 mm / 0.31 ... 0.35 Inch</i>
<i>No. of poles</i>	<i>5</i>
<i>Total number of connection points</i>	<i>5</i>
<i>Total number of potentials</i>	<i>5</i>
<i>Number of connection types</i>	<i>1</i>
<i>Number of levels</i>	<i>1</i>
<i>Pin spacing</i>	<i>5&nbsp;mm (0.197&nbsp;in)</i>
<i>Width</i>	<i>26.5 mm / 1.043 in</i>
<i>Height</i>	<i>14.3 mm / 0.563 in</i>
<i>Depth</i>	<i>26.45 mm / 1.041 in</i>
<i>Contact type (pluggable connector)</i>	<i>Female connector/socket</i>
<i>Connector connection type</i>	<i>for conductors</i>
<i>Mismatching protection</i>	<i>Yes</i>
<i>Color</i>	<i>light gray</i>
<i>Material group</i>	<i>I</i>
<i>Insulating material</i>	<i>Polyamide 66 (PA 66)</i>
<i>Flammability class per UL94</i>	<i>V0</i>
<i>Clamping spring material</i>	<i>Chrome nickel spring steel (CrNi)</i>
<i>Contact material</i>	<i>Copper alloy</i>
<i>Contact plating</i>	<i>tin-plated</i>
<i>Fire load [MJ]</i>	<i>0.13 [MJ]</i>
<i>Weight [g]</i>	<i>9.28 [g]</i>
<i>Limit temperature range</i>	<i>-60 ... 85 °C</i>
<i>Packaging type</i>	<i>BOX</i>
<i>[mm]</i>	<i>26.5 [mm]</i>
<i>Pin spacing from [in]</i>	<i>0.197 [in]</i>

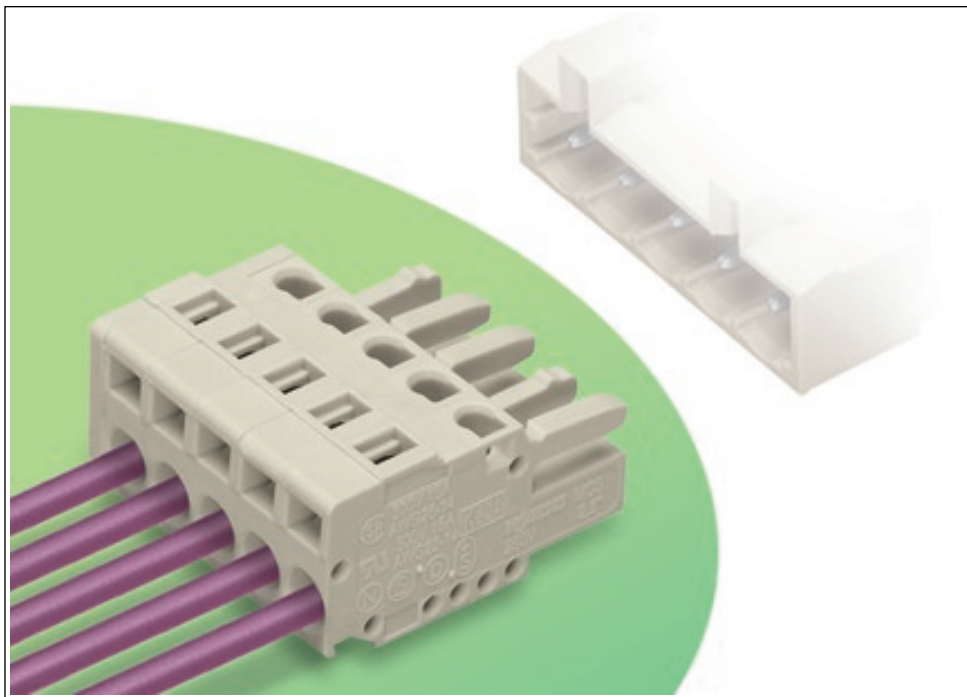
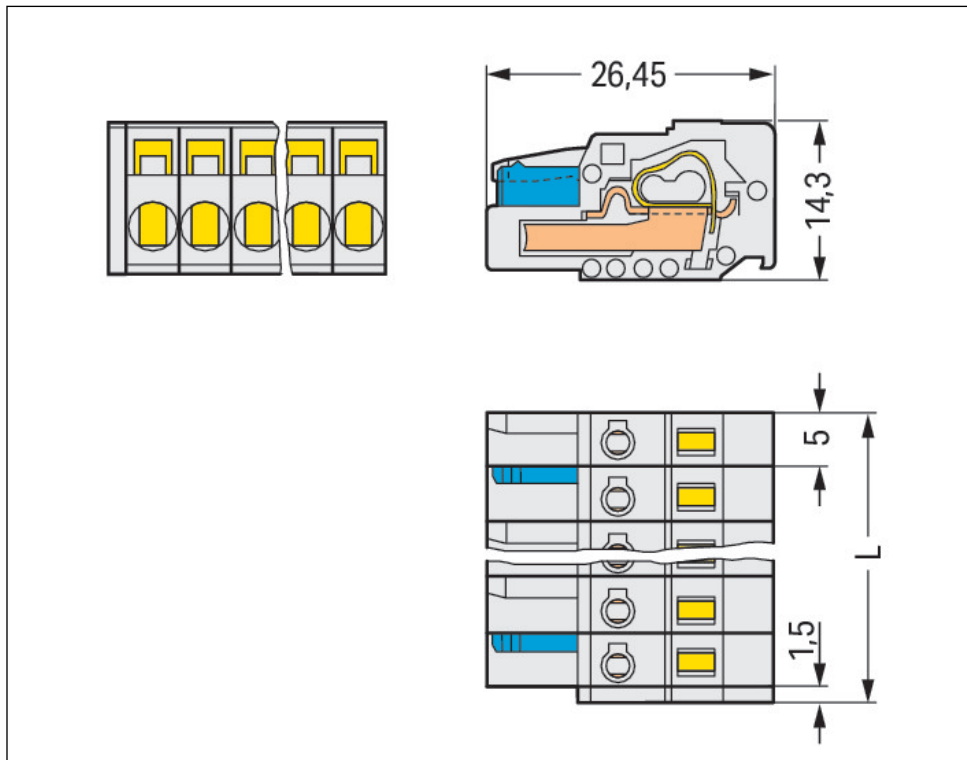
Technical data	
<i>Pin spacing from [mm]</i>	<i>5 [mm]</i>
<i>Contact type</i>	<i>Female connector/socket; for conductors</i>
<i>Product Family</i>	<i>MCS MIDI</i>
<i>Main product function</i>	<i>Female connector/socket</i>
<i>Product type</i>	<i>Pluggable PCB connectors</i>

Images & drawings











Address

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Technische Änderungen und Irrtümer vorbehalten.