



Female connector; 4-pole; Pin spacing 3.5 mm / 0.138 in; codable

Item No.: 714-104



Female connector; 4-pole; Pin spacing 3.5 mm / 0.138 in; codable

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	714-104
GTIN / EAN	4045454858728
Content	1
Order amount	200
Customer item number	

Notes

Item description: Female connectors terminate both solid and ferruled, fine-stranded conductors via simple push-in terminations. Integrated push-buttons provide convenient, tool-free operation. Ultra-low profile at just 7.8mm, for conductor size up to 1.5mm². Coding and testing options available.

Technical data

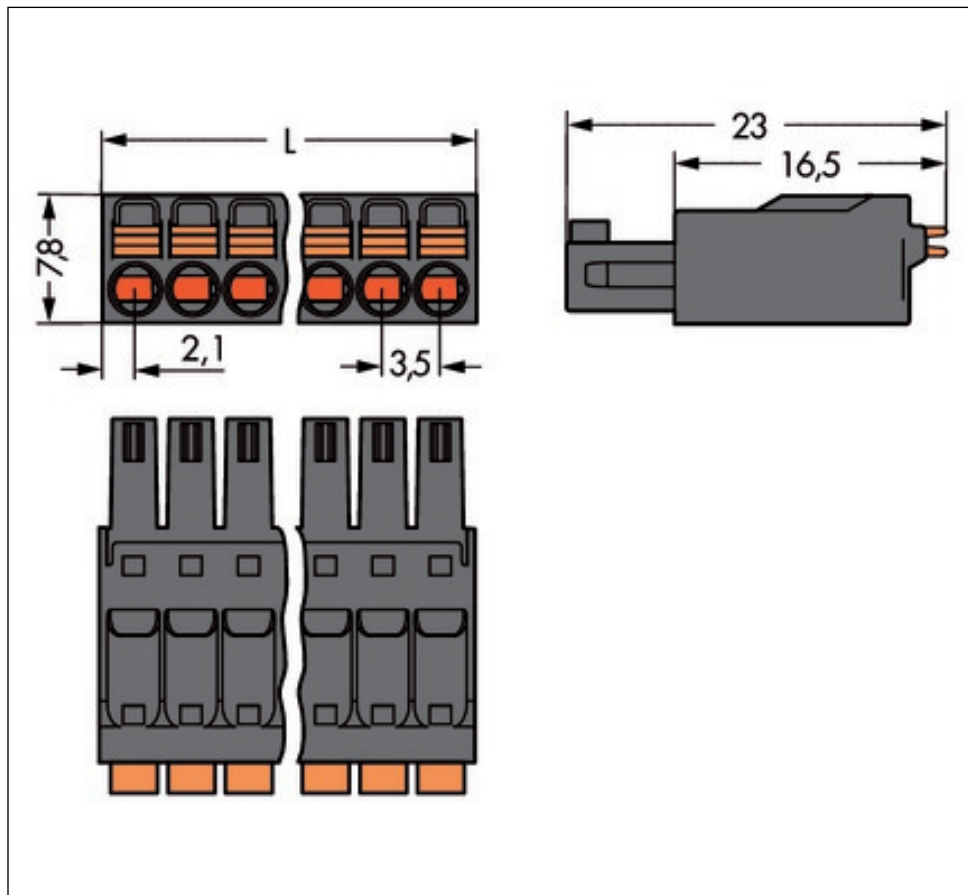
Miscellaneous

No. of poles	4
Pin spacing	3.5 mm (0.138 in)
Total number of connection points	4
Total number of potentials	4

Technical data	
<i>Color</i>	<i>black</i>
<i>Ratings per</i>	<i>IEC/EN 60664-1</i>
<i>Rated voltage (III / 3) [V]</i>	<i>160 [V]</i>
<i>Rated impulse voltage (III / 3) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated voltage (III/2) [V]</i>	<i>160 [V]</i>
<i>Rated impulse voltage (III / 2) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated voltage (II / 2) [V]</i>	<i>320 [V]</i>
<i>Rated impulse voltage (II / 2) [kV]</i>	<i>2.5 [kV]</i>
<i>Rated current [A]</i>	<i>8 [A]</i>
<i>Legend for ratings</i>	<i>(III / 2) Overvoltage category III /</i>
<i>Number of connection objects</i>	<i>1</i>
<i>Number of levels</i>	<i>1</i>
<i>Connection technology</i>	<i>Push-in CAGE CLAMP®</i>
<i>Number of connection points connector</i>	<i>1</i>
<i>Actuation type</i>	<i>Operating lever</i>
<i>Solid conductor</i>	<i>0.2 ... 1.5 mm² / 24 ... 16 AWG</i>
<i>Fine-stranded conductor</i>	<i>0.2 ... 1.5 mm² / 24 ... 16 AWG</i>
<i>Fine-stranded conductor with ferrule with plastic collar</i>	<i>0.25 ... 0.75 mm² / ...</i>
<i>Fine-stranded conductor with ferrule without plastic collar</i>	<i>0.25 ... 1.5 mm² / ...</i>
<i>Strip length</i>	<i>9 ... 10 mm / 0.35 ... 0.39 Inch</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>Limit temperature range</i>	<i>-60 ... 100 C</i>
<i>Clamping spring material</i>	<i>Chrome-nickel spring steel (CrNi), copper-plated</i>
<i>Contact material</i>	<i>Chrome-nickel spring steel (CrNi), copper-plated</i>
<i>Contact plating</i>	<i>tin-plated</i>
<i>Fire load [MJ]</i>	<i>0.033 [MJ]</i>
<i>Weight [g]</i>	<i>2.378 [g]</i>
<i>Width</i>	<i>14.7 mm / 0.579 Inch</i>
<i>Height</i>	<i>23 mm / 0.906 Inch</i>
<i>Depth</i>	<i>7.8 mm / 0.307 Inch</i>

Images & drawings





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Technische Änderungen und Irrtümer vorbehalten.