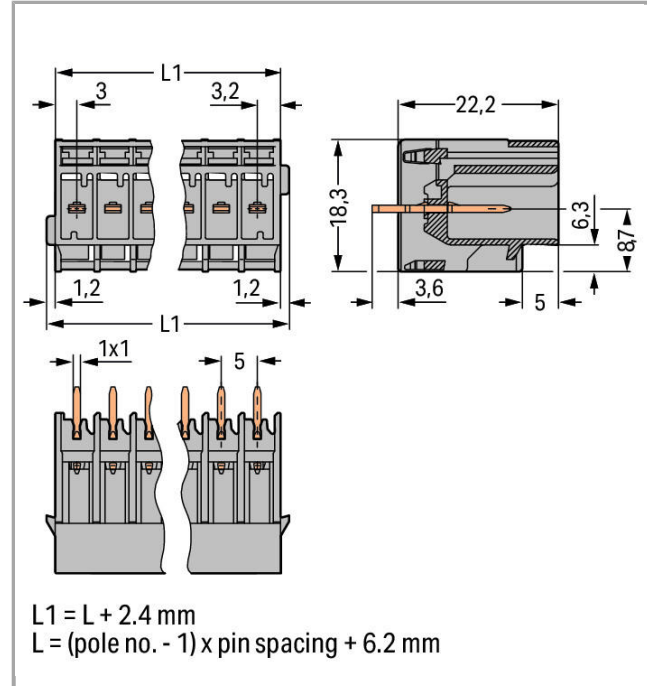


769-634



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color: ■

**Data**

**Electrical data**

**Ratings per IEC/EN 60664-1**

Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated voltage (III / 2)	500 V
Rated impulse voltage (III / 2)	4 kV
Rated current	32 A

**Connection data**

No. of poles	4
Total number of potentials	4

Number of levels	1
------------------	---

### Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	23.6 mm / 0.929 inch
Height from the surface	22.2 mm / 0.874 inch
Depth	18.3 mm / 0.72 inch

### Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for PCBs
Mismating protection	No
Mating direction to the PCB	90°

### PCB contact

PCB contact	THT
-------------	-----

### Material Data


Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.094 MJ
Weight	4.326 g


### Commercial data



Product Group	18 (X-COM-System)
Country of origin	DE
GTIN	4044918270625
Customs Tariff No.	85366990990

### Approvals / Certificates



#### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL- 7626

	CCA DEKRA Certification B.V.	EN 61984	2190419.02
--	---------------------------------	----------	------------

	CCA DEKRA Certification B.V.	IEC 61984	NL-47799
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	2190419.01

## UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1977	E45171
	UR Underwriters Laboratories Inc.	UL 1059	E45172

## Compatible products



## Coding

















	Item no.: 769-435 Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors	769-435
--	--	---------

## Marking accessories

	Item no.: 210-831 Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive	210-831
	Item no.: 210-832 Marking strips; on reel; 3 mm wide; plain; Self-adhesive	210-832
	Item no.: 210-833 Marking strips; on reel; 6 mm wide; plain; Self-adhesive	210-833
	Item no.: 210-834 Marking strips; on reel; 5 mm wide; plain; Self-adhesive	210-834

## Female plug

	Item no.: 769-101 1-conductor female plug; 4 mm <sup>2</sup> ; 1-pole	769-101
	Item no.: 769-102 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	769-102

	<b>Item no.: 769-102/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	769-102 /000-036
	<b>Item no.: 769-102/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	769-102 /000-037
	<b>Item no.: 769-103</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	769-103
	<b>Item no.: 769-103/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	769-103 /000-036
	<b>Item no.: 769-103/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	769-103 /000-037
	<b>Item no.: 769-103/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	769-103 /000-038
	<b>Item no.: 769-103/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	769-103 /000-039
	<b>Item no.: 769-104</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole	769-104
	<b>Item no.: 769-104/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole	769-104 /000-036
	<b>Item no.: 769-104/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole	769-104 /000-037
	<b>Item no.: 769-104/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole	769-104 /000-038
	<b>Item no.: 769-104/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 4-pole	769-104 /000-039
	<b>Item no.: 769-104/021-000</b> 1-conductor female plug; Locking lever; 4 mm <sup>2</sup> ; 4-pole	769-104 /021-000
	<b>Item no.: 769-121</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 1-pole	769-121
	<b>Item no.: 769-122</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 2-pole	769-122
	<b>Item no.: 769-123</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 3-pole	769-123



Item no.: 769-124

2-conductor female connector; 4 mm<sup>2</sup>; 4-pole

769-124

---

## Downloads

### Documentation

#### Bid Text

769-634

doc  
25.1 kB

Download

---

## CAD/CAE - Smart Data

### CAD data

3D Download 769-634

URL

Download

---

## Product family

### X-COM

[Learn more about the product family.](#)

[Show all products from the family](#)

Subject to changes.

---