

Data sheet | Item number: 769-615/005-000

1-conductor male connector; Snap-in flange; 4 mm²; Pin spacing 5 mm; 15-pole; 4,00 mm²; gray



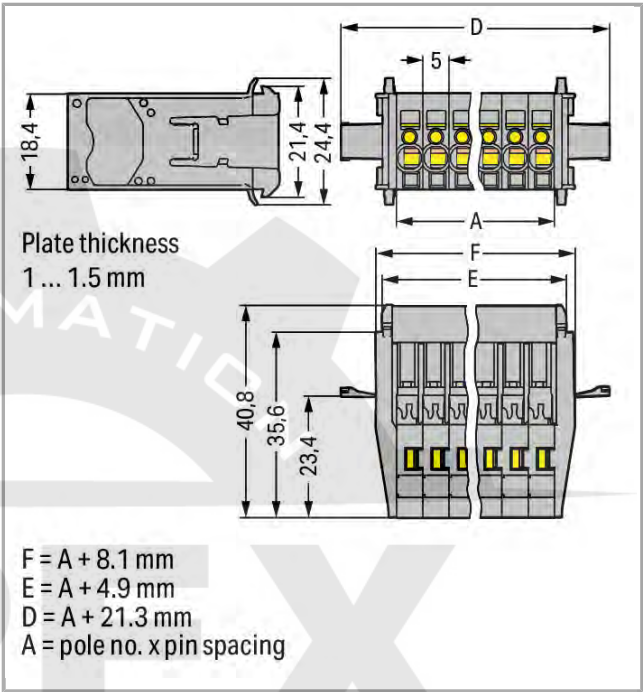
769-615_005-000



RoHS
Compliant

BOMcheck.net

Color:



Data
Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	32 A

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross section	4 mm²
Solid conductor	0.08 4 mm² / 28 12 AWG
Fine-stranded conductor	0.08 4 mm² / 28 12 AWG
Strip length	8 9 mm / 0.31 0.35 inch
Total number of connection points	15

Total number of potentials	15
Type of wiring	Front-entry wiring
No. of poles	15

Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	96.3 mm / 3.791 inch
Height	24.4 mm / 0.961 inch
Depth	40.8 mm / 1.606 inch

Mechanical data

Mounting type	Snap-in
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Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for conductors

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.906 MJ
Weight	45.23 g

Commercial data

Product Group	18 (X-COM-System)
Country of origin	PL
GTIN	4044918854559
Customs Tariff No.	85366990990

Approvals / Certificates

Radio-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA	EN 61984	2190419.02
	CCA	IEC 61984	NL-47799
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144



Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	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

Other Approvals

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

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	31.07.2019- E45172
	UR Underwriters Laboratories Inc.	UL 1977	E45171- 20010720

Compatible products

Marking accessories

	Item no.: 2009-145 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white		2009-145
	Item no.: 2009-145/000-002 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	/000-002	2009-145
	Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red	/000-005	2009-145
	Item no.: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	/000-006	2009-145
	Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray	/000-007	2009-145
	Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	/000-012	2009-145
	Item no.: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green	/000-023	2009-145
	Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	/000-024	2009-145
	Item no.: 210-831 Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white		210-831
	Item no.: 210-832 Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white		210-832
	Item no.: 210-833 Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white		210-833
	Item no.: 210-834 Marking strips; on reel; 5 mm wide; plain; Self-adhesive; white		210-834
	Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card		248-501
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	/000-002	248-501

**Item no.: 248-501/000-005**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-005

248-501

**Item no.: 248-501/000-006**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-006

248-501

**Item no.: 248-501/000-007**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-007

248-501

**Item no.: 248-501/000-012**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-012

248-501

**Item no.: 248-501/000-017**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-017

248-501

**Item no.: 248-501/000-023**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-023

248-501

**Item no.: 248-501/000-024**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

/000-024

248-501

tools**Item no.: 210-490**

Operating tool; for female and male connectors with CAGE CLAMP® connection

210-490

**Item no.: 769-434**

Push-button; loose

769-434

Female plug**Item no.: 769-101**1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; gray

769-101

**Item no.: 769-101/000-016**1-conductor female plug; 4 mm²; 1-pole; 4,00 mm²; green-yellow

/000-016

769-101

**Item no.: 769-102**1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; gray

769-102

**Item no.: 769-102/000-036**1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; gray, green-yellow

/000-036

769-102

**Item no.: 769-102/000-037**1-conductor female plug; 4 mm²; 2-pole; 4,00 mm²; green-yellow, gray

/000-037

769-102

**Item no.: 769-103**1-conductor female plug; 4 mm²; 3-pole; 4,00 mm²; gray

769-103

	Item no.: 769-103/000-036 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; gray, green-yellow	769-103 /000-036
	Item no.: 769-103/000-037 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; green-yellow, gray	769-103 /000-037
	Item no.: 769-103/000-038 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; gray, blue, green-yellow	769-103 /000-038
	Item no.: 769-103/000-039 1-conductor female plug; 4 mm ² ; 3-pole; 4,00 mm ² ; green-yellow, blue, gray	769-103 /000-039
	Item no.: 769-104 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray	769-104
	Item no.: 769-104/000-036 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray, green-yellow	769-104 /000-036
	Item no.: 769-104/000-037 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; green-yellow, gray	769-104 /000-037
	Item no.: 769-104/000-038 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; gray, blue, green-yellow	769-104 /000-038
	Item no.: 769-104/000-039 1-conductor female plug; 4 mm ² ; 4-pole; 4,00 mm ² ; green-yellow, blue, gray	769-104 /000-039
	Item no.: 769-105 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray	769-105
	Item no.: 769-105/000-036 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray, green-yellow	769-105 /000-036
	Item no.: 769-105/000-037 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; green-yellow, gray	769-105 /000-037
	Item no.: 769-105/000-038 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; gray, blue, green-yellow	769-105 /000-038
	Item no.: 769-105/000-039 1-conductor female plug; 4 mm ² ; 5-pole; 4,00 mm ² ; green-yellow, blue, gray	769-105 /000-039
	Item no.: 769-106 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; gray	769-106
	Item no.: 769-106/000-006 1-conductor female plug; 4 mm ² ; 6-pole; 4,00 mm ² ; blue	769-106 /000-006

**Item no.: 769-106/000-036**

1-conductor female plug; 4 mm²; 6-pole; 4,00 mm²; gray, green-yellow

/000-036

769-106

**Item no.: 769-106/000-037**

1-conductor female plug; 4 mm²; 6-pole; 4,00 mm²; green-yellow, gray

/000-037

769-106

**Item no.: 769-106/000-038**

1-conductor female plug; 4 mm²; 6-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-106

**Item no.: 769-106/000-039**

1-conductor female plug; 4 mm²; 6-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-106

**Item no.: 769-107**

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; gray

769-107

**Item no.: 769-107/000-036**

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; gray, green-yellow

/000-036

769-107

**Item no.: 769-107/000-037**

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; green-yellow, gray

/000-037

769-107

**Item no.: 769-107/000-038**

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-107

**Item no.: 769-107/000-039**

1-conductor female plug; 4 mm²; 7-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-107

**Item no.: 769-108**

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray

769-108

**Item no.: 769-108/000-036**

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray, green-yellow

/000-036

769-108

**Item no.: 769-108/000-037**

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; green-yellow, gray

/000-037

769-108

**Item no.: 769-108/000-038**

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-108

**Item no.: 769-108/000-039**

1-conductor female plug; 4 mm²; 8-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-108

Item no.: 769-109

1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray

769-109

**Item no.: 769-109/000-036**1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray, green-yellow

/000-036

769-109

**Item no.: 769-109/000-037**1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; green-yellow, gray

/000-037

769-109

**Item no.: 769-109/000-038**1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-109

**Item no.: 769-109/000-039**1-conductor female plug; 4 mm²; 9-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-109

**Item no.: 769-110**1-conductor female plug; 4 mm²; 10-pole; 4,00 mm²; gray

769-110

**Item no.: 769-110/000-036**1-conductor female plug; 4 mm²; 10-pole; 4,00 mm²; gray, green-yellow

/000-036

769-110

**Item no.: 769-110/000-037**1-conductor female plug; 4 mm²; 10-pole; 4,00 mm²; green-yellow, gray

/000-037

769-110

**Item no.: 769-110/000-038**1-conductor female plug; 4 mm²; 10-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-110

**Item no.: 769-110/000-039**1-conductor female plug; 4 mm²; 10-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-110

**Item no.: 769-111**1-conductor female plug; 4 mm²; 11-pole; 4,00 mm²; gray

769-111

**Item no.: 769-111/000-036**1-conductor female plug; 4 mm²; 11-pole; 4,00 mm²; gray, green-yellow

/000-036

769-111

**Item no.: 769-111/000-037**1-conductor female plug; 4 mm²; 11-pole; 4,00 mm²; green-yellow, gray

/000-037

769-111

**Item no.: 769-111/000-038**1-conductor female plug; 4 mm²; 11-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-111

**Item no.: 769-111/000-039**1-conductor female plug; 4 mm²; 11-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-111

Item no.: 769-1121-conductor female plug; 4 mm²; 12-pole; 4,00 mm²; gray

769-112

**Item no.: 769-112/000-036**1-conductor female plug; 4 mm²; 12-pole; 4,00 mm²; gray, green-yellow

/000-036

769-112

**Item no.: 769-112/000-037**1-conductor female plug; 4 mm²; 12-pole; 4,00 mm²; green-yellow, gray

/000-037

769-112

**Item no.: 769-112/000-038**1-conductor female plug; 4 mm²; 12-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-112

**Item no.: 769-112/000-039**1-conductor female plug; 4 mm²; 12-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-112

**Item no.: 769-113**1-conductor female plug; 4 mm²; 13-pole; 4,00 mm²; gray

769-113

**Item no.: 769-113/000-036**1-conductor female plug; 4 mm²; 13-pole; 4,00 mm²; gray, green-yellow

/000-036

769-113

**Item no.: 769-113/000-037**1-conductor female plug; 4 mm²; 13-pole; 4,00 mm²; green-yellow, gray

/000-037

769-113

**Item no.: 769-113/000-038**1-conductor female plug; 4 mm²; 13-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-113

**Item no.: 769-113/000-039**1-conductor female plug; 4 mm²; 13-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-113

**Item no.: 769-114**1-conductor female plug; 4 mm²; 14-pole; 4,00 mm²; gray

769-114

**Item no.: 769-114/000-036**1-conductor female plug; 4 mm²; 14-pole; 4,00 mm²; gray, green-yellow

/000-036

769-114

**Item no.: 769-114/000-037**1-conductor female plug; 4 mm²; 14-pole; 4,00 mm²; green-yellow, gray

/000-037

769-114

**Item no.: 769-114/000-038**1-conductor female plug; 4 mm²; 14-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-114

**Item no.: 769-114/000-039**1-conductor female plug; 4 mm²; 14-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-114

Item no.: 769-1151-conductor female plug; 4 mm²; 15-pole; 4,00 mm²; gray

769-115

**Item no.: 769-115/000-036**1-conductor female plug; 4 mm²; 15-pole; 4,00 mm²; gray, green-yellow

/000-036

769-115

Item no.: 769-115/000-0371-conductor female plug; 4 mm²; 15-pole; 4,00 mm²; green-yellow, gray

/000-037

769-115

Item no.: 769-115/000-0381-conductor female plug; 4 mm²; 15-pole; 4,00 mm²; gray, blue, green-yellow

/000-038

769-115

Item no.: 769-115/000-0391-conductor female plug; 4 mm²; 15-pole; 4,00 mm²; green-yellow, blue, gray

/000-039

769-115

Item no.: 769-115/021-0001-conductor female plug; Locking lever; 4 mm²; 15-pole; 4,00 mm²; gray

/021-000

769-115

Item no.: 769-1212-conductor female connector; 4 mm²; 1-pole; 4,00 mm²; gray

769-121

Item no.: 769-121/000-0162-conductor female connector; 4 mm²; 1-pole; 4,00 mm²; green-yellow

/000-016

769-121

Item no.: 769-1222-conductor female connector; 4 mm²; 2-pole; 4,00 mm²; gray

769-122

Item no.: 769-1232-conductor female connector; 4 mm²; 3-pole; 4,00 mm²; gray

769-123

Item no.: 769-1242-conductor female connector; 4 mm²; 4-pole; 4,00 mm²; gray

769-124

Item no.: 769-1252-conductor female connector; 4 mm²; 5-pole; 4,00 mm²; gray

769-125

Item no.: 769-1262-conductor female connector; 4 mm²; 6-pole; 4,00 mm²; gray

769-126

Item no.: 769-1272-conductor female connector; 4 mm²; 7-pole; 4,00 mm²; gray

769-127

Item no.: 769-1282-conductor female connector; 4 mm²; 8-pole; 4,00 mm²; gray

769-128

Item no.: 769-1292-conductor female connector; 4 mm²; 9-pole; 4,00 mm²; gray

769-129

Item no.: 769-1302-conductor female connector; 4 mm²; 10-pole; 4,00 mm²; gray

769-130

Item no.: 769-1312-conductor female connector; 4 mm²; 11-pole; 4,00 mm²; gray

769-131



Item no.: 769-132
2-conductor female connector; 4 mm²; 12-pole; 4,00 mm²; gray

769-132



Item no.: 769-133
2-conductor female connector; 4 mm²; 13-pole; 4,00 mm²; gray

769-133



Item no.: 769-134
2-conductor female connector; 4 mm²; 14-pole; 4,00 mm²; gray

769-134



Item no.: 769-135
2-conductor female connector; 4 mm²; 15-pole; 4,00 mm²; gray

769-135

Insulation stop



Item no.: 769-470
Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; white

769-470



Item no.: 769-471
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray

769-471



Item no.: 769-472
Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark gray

769-472

Strain relief plate



Item no.: 769-410
Strain relief plate; gray

769-410



Item no.: 769-414
Strain relief plate; gray

769-414

Coding



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

769-435

ferrule



Item no.: 216-101
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated

216-101



Item no.: 216-102
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated

216-102



Item no.: 216-103
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated

216-103



Item no.: 216-104
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated

216-104



Item no.: 216-201
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white

216-201



Item no.: 216-202
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray

216-202



Item no.: 216-203
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red

216-203



Item no.: 216-204
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black

216-204



Item no.: 216-206

216-206

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; blue**Protective Warning Marker**

Item no.: 280-415

280-415

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

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Additional Information

Technical explanations

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