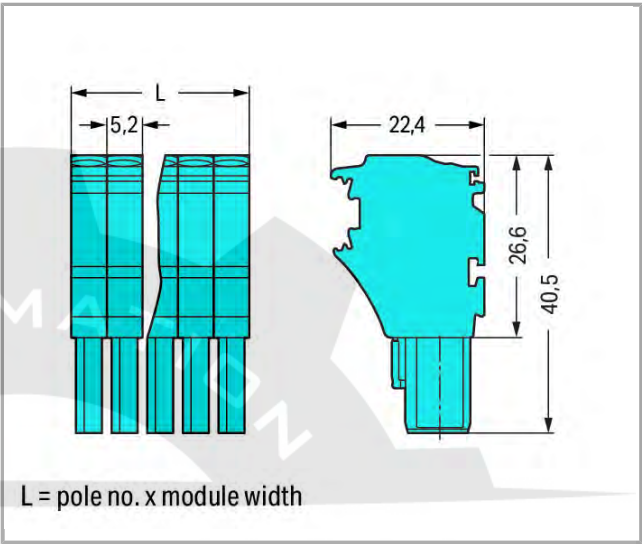
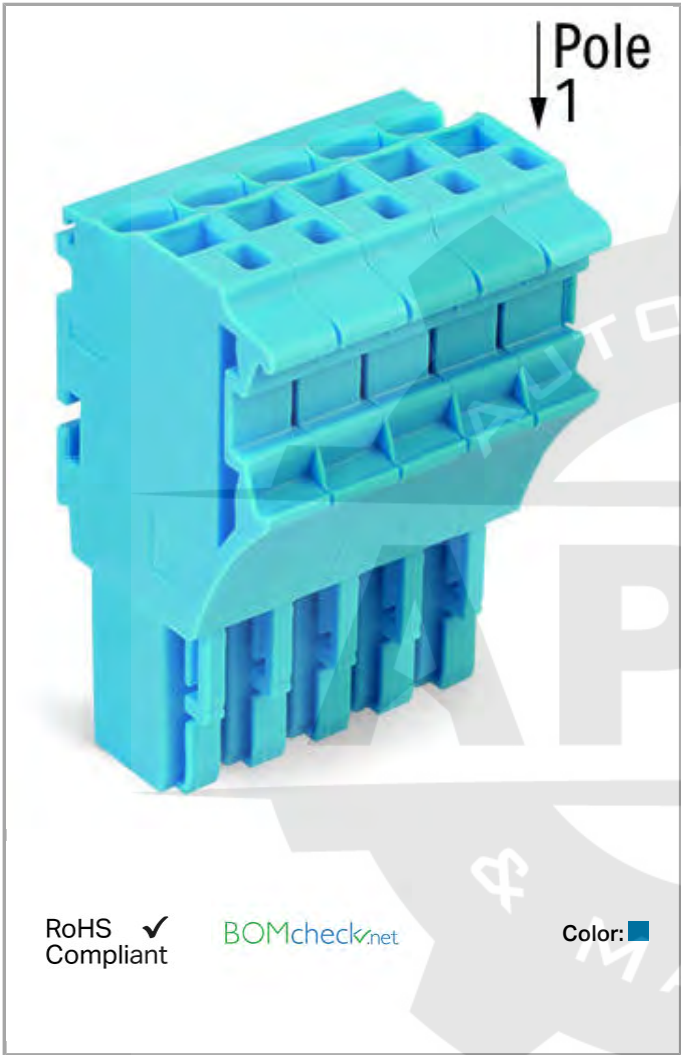




2022-105/000-006



RoHS
Compliant



Color: ■

Item description

According to EN 61984, pluggable connectors without current interrupting capacity shall not be mated and unmated when live or under load.

Data
Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	690 V
Rated impulse voltage (III / 3)	6 kV

Rated current	24 A
Rated current (2)	32 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot Push-in
Connectable conductor materials	Copper
Nominal cross section	2.5 mm²
Solid conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Solid conductor, push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Strip length	10 ... 12 mm / 0.39 ... 0.47 inch
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
No. of poles	5
Total number of connection points	5
Total number of potentials	5
Type of wiring	Front-entry wiring

Geometrical Data

Width	26 mm / 1.024 inch
Height	40.5 mm / 1.594 inch
Depth	22.4 mm / 0.882 inch
Module width	5.2 mm / 0.205 inch

Mechanical data

Marking level	Side marking
---------------	--------------

Plug connection

Contact type (pluggable connector)	Female connector/socket
Connector connection type	for conductors

Material Data

Color	blue
Insulating material	Polyamide 66 (PA 66)
Fire load	0.272 MJ
Weight	16.155 g

Commercial data

Product Group	18 (X-COM-System)
Country of origin	DE
GTIN	4045454705459
Customs Tariff No.	85366990990

Compatible products

Strain relief plate



Item no.: 734-329
Strain relief plate

734-329

Insulation stop



Item no.: 2002-171
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

2002-171



Item no.: 2002-172
Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

2002-172

ferrule



Item no.: 216-241
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-241



Item no.: 216-242
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-242



Item no.: 216-243
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-243



Item no.: 216-244
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-244



Item no.: 216-246
Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-246



Item no.: 216-262
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-262



Item no.: 216-263
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-263

Item no.: 216-264
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight

216-264



crimped; acc. to DIN 46228, Part 4/09.90



Item no.: 216-266

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-266



Item no.: 216-284

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-284



Item no.: 216-286

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-286

Protective Warning Marker



Item no.: 2002-115

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

2002-115

Marking accessories



Item no.: 2009-110

Marking strips; on reel; not stretchable; plain; snap-on type

2009-110



Item no.: 2009-115

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115



Item no.: 2009-115/000-002

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-002



Item no.: 2009-115/000-006

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-006



Item no.: 2009-115/000-007

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-007



Item no.: 2009-115/000-012

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-012



Item no.: 2009-115/000-017

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-017



Item no.: 2009-115/000-023

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-023



Item no.: 2009-115/000-024

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-024



Item no.: 2009-135

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-135



Item no.: 210-805

Labels; for Smart Printer

210-805



Item no.: 210-805/000-002
Labels; for Smart Printer; permanent adhesive

210-805
/000-002



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



Item no.: 793-5501
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501



Item no.: 793-5501/000-002
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-002



Item no.: 793-5501/000-005
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-005



Item no.: 793-5501/000-006
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-006



Item no.: 793-5501/000-007
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-007



Item no.: 793-5501/000-012
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-012



Item no.: 793-5501/000-017
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-023



Item no.: 793-5501/000-024
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501
/000-024

Locking lever



Item no.: 2022-151
Locking lever; can be snapped on 1-conductor female plugs; 2 poles and more

2022-151



Item no.: 2022-152
Locking lever; can be snapped on 1-conductor female plugs; 2 poles and more

2022-152

tools



Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

210-720

Downloads
Documentation
Bid Text

2022-105/000-006	docx 15.5 kB	Download
------------------	-----------------	----------

Additional Information	pdf 2.1 MB	Download
------------------------	---------------	----------

CAD/CAE - Smart Data
CAD data

3D Download 2022-105/000-006	URL	Download
------------------------------	-----	----------

Product family

X-COM S
Show all products from the family

Subject to changes.