



**224-101**  
WAGO

**Buy Now**



**Looking for a discount?**

**[Check out our current promotions!](#)**

**Give us a call**

**1-855-837-4225**

International: 1-415-281-3866

## Email Us

Sales and New Orders: [sales@verical.com](mailto:sales@verical.com)

Order Support: [support@verical.com](mailto:support@verical.com)

Suppliers: [Visit our seller page](#)

## Company Address

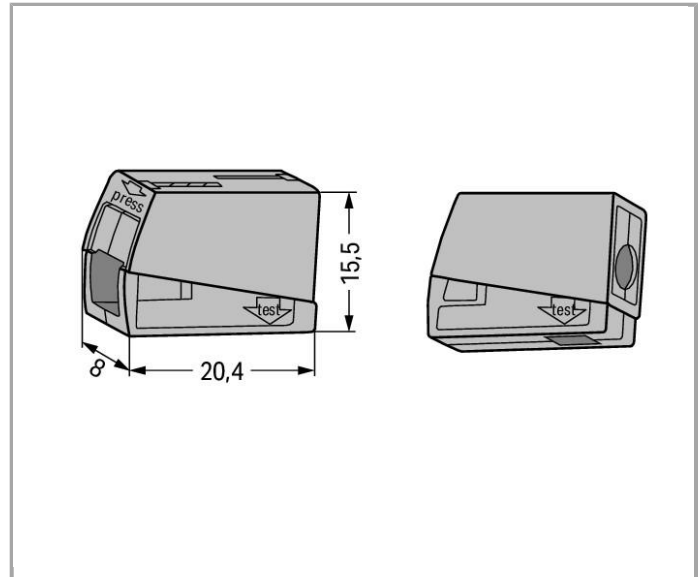
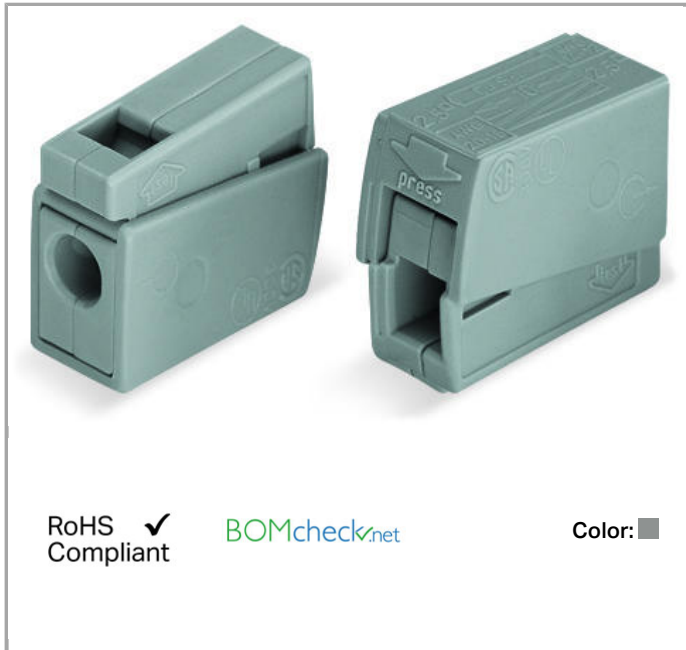
Arrow Electronics, Inc  
9201 East Dry Creek Road  
Centennial, CO 80112

This coversheet was created by Verical, a division of Arrow Electronics, Inc. ("Verical"). The attached document was created by the part supplier, not Verical, and is provided strictly 'as is.' Verical, its subsidiaries, affiliates, employees, and agents make no representations or warranties regarding the attached document and disclaim any liability for the consequences of relying on the information therein. All referenced brands, product names, service names, and trademarks are the property of their respective owners.

## Data sheet | Item number: 224-101

Lighting connector; Standard version; Continuous service temperature 105°  
C

[www.wago.com/224-101](http://www.wago.com/224-101)



### Data

#### Electrical data

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

Rated voltage (II / 2)	400 V
Rated impulse voltage (II / 2)	4 kV
Rated current	24 A
Legend (ratings)	(II / 2) $\triangleq$ Overvoltage category II / Pollution degree 2

#### Connection data

Connection type (1)	Installation side:
Connection technology	PUSH WIRE®
Number of connection points (connection type)	0
Actuation type	Push-in
Connectable conductor materials	Copper Aluminum
Solid conductor	1 ... 2.5 mm <sup>2</sup> / 14 ... 12 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Connection type (2)	Lighting side:
Connection technology 2	CAGE CLAMP®

Number of connection points	1
Solid conductor (2)	0.5 ... 2.5 mm <sup>2</sup> / 20 ... 16 AWG
Fine-stranded conductor (2)	0.5 ... 2.5 mm <sup>2</sup> / 20 ... 16 AWG
Total number of connection points	2
Total number of potentials	1
Type of wiring	Side-entry wiring

## Geometrical Data

Width	8 mm / 0.315 inch
Height	15.5 mm / 0.61 inch
Depth	20.4 mm / 0.803 inch

## Material Data

Color	gray
Fire load	0.041 MJ
Weight	2.128 g

## Commercial data


Country of origin	CH
GTIN	4044918583817
Customs Tariff No.	85369010000

## Approvals / Certificates

### Country specific Approvals

Logo	Approval	Certificate name
	CSA DEKRA Certification B.V.	1053495
	VDE VDE Prüf- und Zertifizierungsinstitut	40022792

### Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	18-HG1755093-PDA
	BV Bureau Veritas S.A.	11914/C0 BV



## UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	CCA-DK No. 2527

## Compatible products

## General accessories

	Item no.: 249-130 Syringe; Contents: 20 ml Alu-Plus contact paste	<a href="http://www.wago.com/249-130">www.wago.com/249-130</a>
--	--	--

## Downloads

## Documentation

## Bid Text

224-101	Oct 10, 2017	DOC 25.6 kB	Download
---------	--------------	----------------	----------

## CAD/CAE - Smart Data

## CAD data

3D Download 224-101	URL	Download
---------------------	-----	----------

Subject to changes.