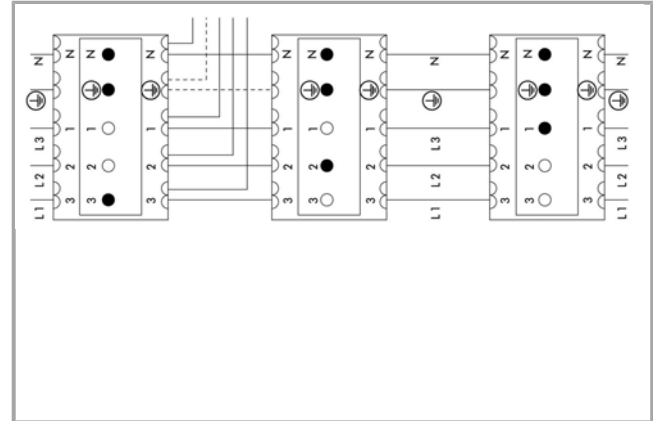
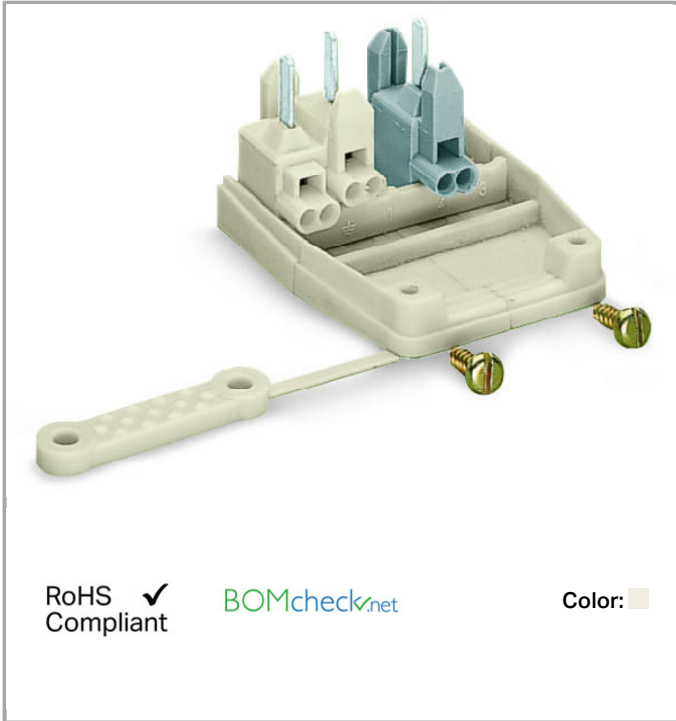


Data sheet | Item number: 277-126

Male connector; with strain relief; 3-pole; 1,00 mm<sup>2</sup>; white



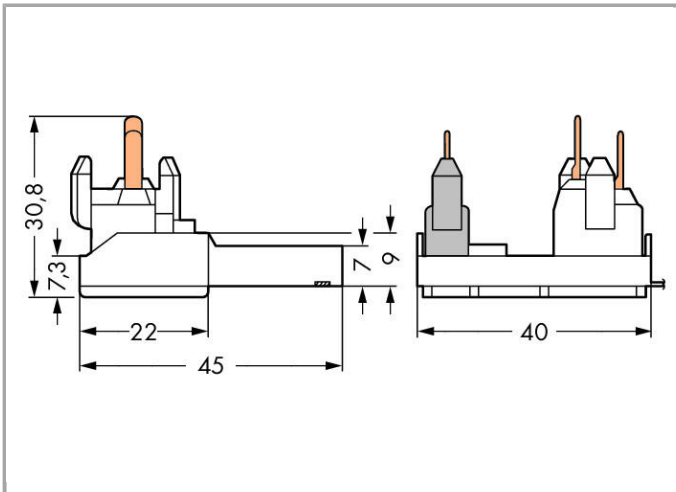
277-126



RoHS  Compliant

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

Color:



Item description

- Flexible connection system with PUSH WIRE<sup>®</sup> connection
- Phase selection

## Data

## Electrical data

## Ratings per IEC/EN 60664-1

Rated voltage (III / 2)	400 V
Rated impulse voltage (III / 2)	4 kV
Rated current	10 A

## Connection data

Connection technology	PUSH WIRE®
Strip length	10 11 mm / 0.39 0.43 inch
Number of connection types	1
No. of poles	3

## Geometrical Data

Width	45 mm / 1.772 inch
Height	30.8 mm / 1.213 inch
Depth	40 mm / 1.575 inch

## Material Data

Color	white
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Electrolytic copper (E <sub>Cu</sub> )
Contact plating	tin-plated
Weight	12.656 g

## Environmental Requirements


Temperature stability	105 °C
-----------------------	--------

## Commercial data


Country of origin	DE
GTIN	4045454356255
Customs Tariff No.	85369010000

## Approvals / Certificates


### Radio-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	70048855

### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	70048855

### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1977	E45171- 20040225

## Downloads

### Documentation

#### Additional Information

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
------------------------	-------------	---------------	----------

## CAD/CAE - Smart Data

### CAD data

3D Download 277-126	URL	Download
---------------------	-----	----------

### EPLAN

EPLAN Data Portal	Download
-------------------	----------

### WSCAD

WSCAD Universe	Download
----------------	----------



Subject to changes.

---