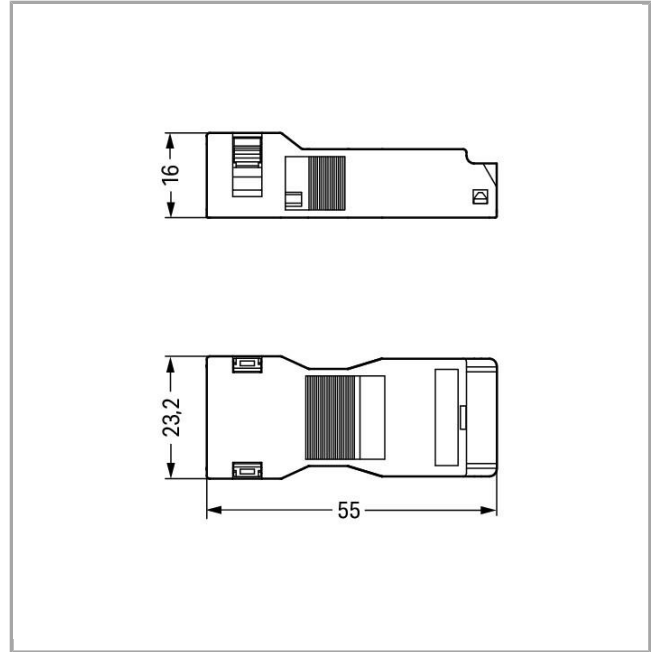
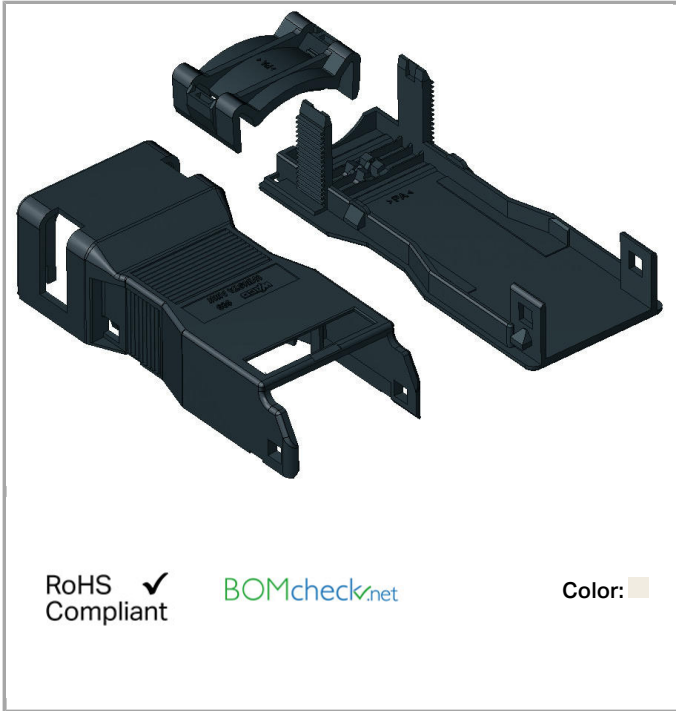


890-514



Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance

approx. 0.25mΩ contact transition plug/socket

Connection data

No. of poles	4
Connectable sheathed cable diameter	6.5 ... 10.5 mm
Strip length	45 mm

Geometrical Data

Width	23.2 mm / 0.913 inch
Height	16 mm / 0.63 inch
Depth	55 mm / 2.165 inch



## Mechanical data

Protection class	IP20
Note on protection class	Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)

## Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

## Material Data

Color	white
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.173 MJ
Weight	5.74 g

## Environmental Requirements

Surrounding air (operating) temperature	-35 ... 85 °C
Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on Continuous Service Temperature	Insulating parts for temperatures ≤ 105 °C

## Commercial data

Product Group	20 (WINSTA)
Country of origin	DE
GTIN	4045454233372
Customs Tariff No.	85366990990

## Downloads

### Documentation

#### Bid Text

890-514	Apr 4, 2012	doc	Download
WINSTA MINI 4-polig		24.1 kB	

## CAD/CAE - Smart Data

### CAD data



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Subject to changes.

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