

## Datasheet

Art.No. 73.310.0453.0

Male insert MIN STS 4 2,5 25 AG

revos MINI 4 pole + ground, male insert, 400V/10A, screw connection



Art.No.	73.310.0453.0
EAN	4015573594128
Order unit	10 pieces

## Approvals



## Technical data

### General

Model	Pin insert
Inflammability class of insulation material acc. with UL94	V0
Colour	Grey
Mating cycles	100
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

### Connection Data

Connection type	Screw connection
Number of poles	4
Plus switching contacts	0
Number of pole for rated current 2	0
Number of pole for rated current 3	0
Total number of poles (without ground contact)	4
With wire protection	No
Min. conductor diameter rigid (solid/stranded)	0.5
Max. conductor diameter rigid (solid/stranded)	2.5
Protective contact	Yes

### Technical Data UL/CSA

Rated voltage according to UL/CSA	600
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Rated current according UL	10
Rated current according CSA	10
Min. conductor cross section flexible wire	0.5
Max. conductor cross section flexible wire	2.5
Conductor cross section flexible AWG wire	22-12 AWG

#### Model

With housing	No
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#### Contacts

Contact material	Copper alloy
Surface	Silver-plated
Contact resistance	4 mOhm
Wire strip length	4 mm

#### Screws head design/recomm. Torque

Mounting screws	M3/0.5-0.7 Nm Slot
Clamping screws	M3/0.5-0.7 Nm Slot
Ground conductor screws	M3/0.5-0.7 Nm Slot

#### Technical Data DIN EN 61984

Nominal voltage	400
Rated voltage face/ground	400
Nominal current	10
Rated impulse voltage	4 kV