

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 mm²
Max. conductor diameter rigid (solid/stranded)	2.5 mm²
Protective contact	Yes

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
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Rated current according UL	10 A
Rated current according CSA	10 A
Min. conductor cross section flexible wire	0.5 mm²
Max. conductor cross section flexible wire	2.5 mm²
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 V
Rated voltage face/ground	400 V
Nominal current	10 A
Rated impulse voltage	4 kV

Classification

ECLASS 8.1	27440205
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438
ETIM 3.0	EC000438

Drawings

