

## Datasheet

Art.No. 73.710.1253.0

Male insert MIN STC 12 40 AG

revos MINI Q12, 12-pole + ground, male insert, IEC 690V/10A, UL 600V/10A, crimp connection



Art.No.	73.710.1253.0
EAN	4049088094460
Order unit	10 pieces

## Approvals



## Technical data

### General

Model	Pin insert
Inflammability class of insulation material acc. with UL94	V0
Colour	Black
Mating cycles	200
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

### Connection Data

Connection type	Crimp
Number of poles	12
With wire protection	No
Protective contact	Yes

### Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according UL	14 A
Rated current according CSA	10 A
Min. conductor cross section flexible wire	0.14 mm <sup>2</sup>
Max. conductor cross section flexible wire	2.5 mm <sup>2</sup>

**Model**

With housing	No
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**Contacts**

Contact material	See contacts
Surface	See contacts

**Technical Data DIN EN 61984**

Nominal voltage	690 V
Rated voltage face/ground	400 V
Nominal current	10 A
Rated impulse voltage	6 kV

**Classification**

ECLASS 8.1	27440205: Contact insert for industrial connectors
ETIM 5.0	EC000438: Contact insert for industrial connectors

**Accessories / components**

Art.No.:	Type:	Description
05.544.4129.8	Male contact D 1,6- 0,14-0,37 QMM	Male contact, turned Ø 1,6 mm, 0,14-0,37 mm <sup>2</sup> , AWG 26-22, Ag
05.544.4229.8	Male contact D 1,6- 0,5 QMM	Male contact, turned Ø 1,6 mm, 0,5 mm <sup>2</sup> , AWG 20, Ag
05.544.4329.8	Male contact D 1,6- 0,75-1,0 QMM	Male contact, turned Ø 1,6 mm, 0,75-1 mm <sup>2</sup> , AWG 18, Ag
05.544.4429.8	Male contact D 1,6- 1,5 QMM	Male contact, turned Ø 1,6 mm, 1,5 mm <sup>2</sup> , AWG 16, Ag
05.544.4529.8	Male contact D 1,6- 2,5 QMM	Male contact, turned Ø 1,6 mm, 2,5 mm <sup>2</sup> , AWG 14, Ag
05.544.8121.0	Male contact LWL	

Drawings

