

Datasheet

Art.No. 73.700.1253.0

Female insert MIN BUC 12 40 AG

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



Art.No.	73.700.1253.0
EAN	4049088094453
Order unit	10 pieces

Approvals



Technical data

General

Model	Female 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 ²
Max. conductor cross section flexible wire	2.5 mm ²

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
02.125.2421.0	Female contact LWL	
02.125.4129.8	Female contact D 1,6- 0,14-0,37 QMM	Female contact, turned Ø 1,6 mm, 0,14-0,37 mm ² , AWG 26-22, Ag
02.125.4229.8	Female contact D 1,6- 0,5 QMM	Female contact, turned Ø 1,6 mm, 0,5 mm ² , AWG 20, Ag
02.125.4329.8	Female contact D 1,6- 0,75-1,0 QMM	Female contact, turned Ø 1,6 mm, 0,75-1 mm ² , AWG 18, Au
02.125.4429.8	Female contact D 1,6- 1,5 QMM	Female contact, turned Ø 1,6 mm, 1,5 mm ² , AWG 16, Ag
02.125.4529.8	Female contact D 1,6- 2,5 QMM	Female contact, turned Ø 1,6 mm, 2,5 mm ² , AWG 14, Ag
Z7.280.4227.0	Triangle jumper MIN BR DR 12 BU	
Z7.280.4327.0	Star jumper MIN BR ST 12 BU	

