

**Datasheet**

Art.No. 73.700.0553.0

Female insert MIN BUC 5 25 AG

revos MINI Q5, 5-pole + ground, female insert, IEC 400V/16A, UL 600V/16A, crimp connection



Art.No.	73.700.0553.0
EAN	4049088058707
Order unit	10 pieces

**Approvals**



**Technical data**

**General**

Model	Female insert
Inflammability class of insulation material acc. with UL94	V0
Colour	Black
Pollution degree	3
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

**Connection Data**

Connection type	Crimp
Number of poles	5
Total number of poles (without ground contact)	5
Protective contact	Yes

**Technical Data UL/CSA**

Rated voltage according to UL/CSA	600
Rated current according UL	16

**Contacts**

Contact material	See contacts
Surface	See contacts

**Technical Data DIN EN 61984**

Nominal voltage	400
Rated voltage face/ground	250
Nominal current	16
Rated impulse voltage	4 kV

**Classification**

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

**Accessories**

Art.No.:	Type:	Description
02.123.7001.0	Female contact 0,5 QMM AU	revos BASIC turned contacts with tin, silver or gold plated.
02.123.7021.0	Female contact 0,5 QMM	Female contact, turned Ø 2,5 mm, 0,5 mm <sup>2</sup> , AWG 20, Sn
02.123.7101.0	Female contact 0,75-1 QMM AU	Female contact, turned Ø 2,5 mm, 0,75-1 mm <sup>2</sup> , AWG 18, Au
02.123.7102.0	Female contact 0,75-1 mm <sup>2</sup> si. pl.	Female contact, turned Ø 2,5 mm, 0,75-1 mm <sup>2</sup> , AWG 18, Ag
02.123.7121.0	Female contact 0,75-1 QMM	Female contact, turned Ø 2,5 mm, 0,75-1 mm <sup>2</sup> , AWG 18, Sn
02.123.7201.0	Female contact 1,5 QMM AU	Female contact, turned Ø 2,5 mm, 1,5 mm <sup>2</sup> , AWG 16, Au
02.123.7202.0	Socket insert crimp 1,5 mm <sup>2</sup> silver. pl.	
02.123.7221.0	Female contact 1,5 QMM	Female contact, turned Ø 2,5 mm, 1,5 mm <sup>2</sup> , AWG 16, Sn
02.123.7301.0	Female contact 2,5 QMM AU	Female contact, turned Ø 2,5 mm, 2,5 mm <sup>2</sup> , AWG 14, Au
02.123.7321.0	Female contact 2,5 QMM	Female contact, turned Ø 2,5 mm, 2,5 mm <sup>2</sup> , AWG 14, Sn
02.123.7401.0	Female contact 4 QMM AU	Female contact, turned Ø 2,5 mm, 4 mm <sup>2</sup> , AWG 12, Au
02.123.7421.0	Female contact 4 QMM	Female contact, turned Ø 2,5 mm, 4 mm <sup>2</sup> , AWG 12, Sn

Drawings

Steckereinsatz /  
plug insert  
73.710.0553.0

Buchseneinsatz /  
socket insert  
73.700.0553.0

Polbelegung / pole assignment  
Steckerseite / plug side  
Steckereinsatz / plug insert

Polbelegung / pole assignment  
Buchsenseite / socket side  
Buchseneinsatz / socket insert

<p><b>wieland</b> Mechanische Schalttechnik</p>		<p>Typ: <b>MIN</b></p> <p>1,5 25 46</p>
<p>Wieland</p>		<p>73.700.0553.0 01K</p>
<p>Steckereinsatz / Buchseneinsatz</p>		<p>Kontakt / Contact</p>
<p>Material / Material</p>		<p>Material / Material</p>
<p>Werkstoff / Material</p>		<p>Werkstoff / Material</p>
<p>Steckereinsatz / Buchseneinsatz</p>		<p>Steckereinsatz / Buchseneinsatz</p>
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<p>Werkstoff / Material</p>		<p>Werkstoff / Material</p>
<p>Steckereinsatz / Buchseneinsatz</p>		<p>Steckereinsatz / Buchseneinsatz</p>
<p>Material / Material</p>		<p>Material / Material</p>
<p>Werkstoff / Material</p>		<p>Werkstoff / Material</p>