

## Data sheet

Commercial Art.No.: 73.700.0553.0

Female insert MIN BUC 5 25 AG

Female insert revos MiNI, 5-poles, crimp connection, rated current: 16 A, rated voltage: 400V, with silver-plated contacts



Commercial Art.No.	73.700.0553.0
EAN	4049088058707
Order Unit	10

Certificates / Approvals



## Technical data

### General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V0
Color	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	5
Total number of poles (without ground contact)	5
With wire protection	No
Protective contact	yes

### Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according UL	16 A
Min. conductor cross section flexible wire	0.5 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	400 V
Rated voltage face/ground	250 V
Nominal current	16 A
Rated impulse voltage	4 kV

#### Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438

#### Product compliance

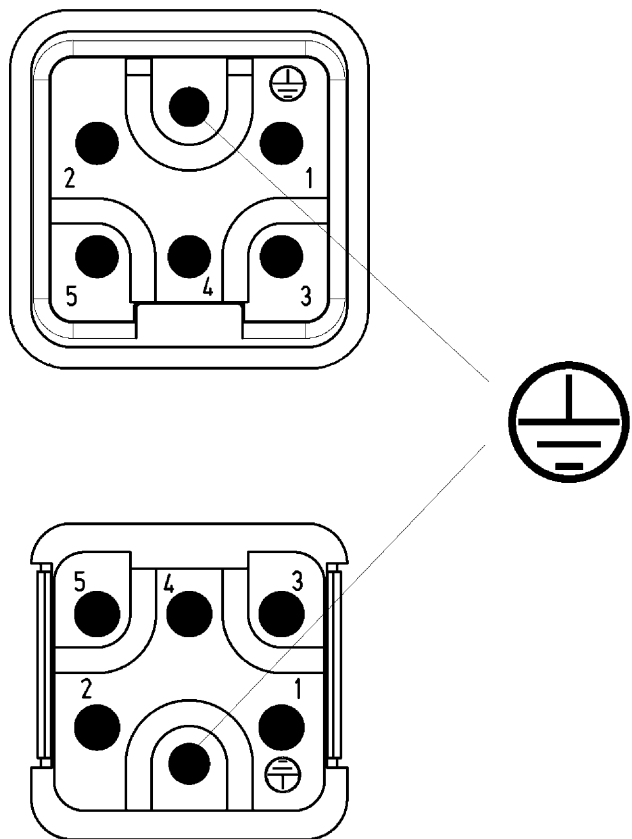
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

#### Fits with

Commercial Art.No.:	Article-type description:	Description:
76.350.0736.0	Hood MIN GOT GA 7 M20 25 Z0	Hood revos MINI made of zinc, ankled with cable gland M20 (IP54), low version
76.350.0736.1	Hood MIN GOT GA 7 M20 25 Z1	Hood revos MINI made of zinc, ankled with threaded hole M20, low version
76.352.0736.0	Hood MIN GOT GB 7 M20 25 Z0	Hood revos MINI made of zinc, straight with cable gland M20 (IP54), lowversion
76.352.0736.1	Hood MIN GOT GB 7 M20 25 Z1	Hood revos MINI made of zinc, straight with threaded hole M20, low version
76.362.0736.0	Hood MIN GOT GB7HM20 25 Z0	Hood revos MINI made of zinc, straight with cable gland M20 (IP54), high version
76.362.0736.1	Hood MIN GOT GB7HM20 25 Z0	Hood revos MINI made of zinc, straight with cable gland M20 (IP54), high version
76.362.0736.5	Hood MIN GOT GB7HM20 25 Z0	Hood revos MINI made of zinc, straight with cable gland M20 (IP54), high version
76.372.0736.0	Hood MIN GOT GC 7 M20 25 Z0	Hood revos MINI made of zinc, with EHV for cable connections with cablegland M20 (IP54), low version
76.372.0736.1	Hood MIN GOT GC 7 M20 25 Z1	Hood revos MINI made of zinc, with EHV for cable connections with threaded hole M20, low version
76.320.0729.0	Bottom MIN GUT GA 7 25 Z	Bottom-base revos MINI made of zinc, ankled, open, low version

76.321.0729.0	Bottom MIN GUT GB 7 25 Z	Bottom-base revos MINI made of zinc, ankled, open, low version
76.322.0736.0	Bottom MIN GUT GC 7 M20 25 Z0	Bottom-base revos MINI made of zinc, with EHV for cable connections with cable gland low version
76.322.0736.1	Bottom MIN GUT GC 7 M20 25 Z1	Bottom-base revos MINI made of zinc, with EHV for cable connections with threaded hole low version
76.350.0760.1	Hood MIN GOT GA 7 M20 25 P1	Hood revos MINI made of Plastik, ankled with threaded hole M20, low version
76.350.0760.5	Hood MIN GOT GA 7 M20 25 P5	Hood revos MINI made of Plastik, ankled with cable gland M20 (IP65), low version
76.352.0760.0	Hood MIN GOT GB 7 M20 25 P0	Hood revos MINI made of Plastik, straight with cable gland M20 (IP54), low version
76.352.0760.1	Hood MIN GOT GB 7 M20 25 P1	Hood revos MINI made of Plastik, straight with threaded hole M20, low version
76.352.0760.5	Hood MIN GOT GB 7 M20 25 P5	Hood revos MINI made of Plastik, straight with cable gland M20 (IP65), low version
76.372.0760.1	Hood MIN GOT GC 7 M20 25 P1	Hood revos MINI made of Plastik, with EHV for cable connections with threaded hole M20, low version
76.372.0760.5	Hood MIN GOT GC 7 M20 25 P5	Hood revos MINI made of Plastik, with EHV for cable connections with cable gland M20 (IP65), low version
76.320.0753.0	Bottom MIN GUT GA 7 25 P	Bottom-base revos MINI made of Plastik, ankled, open, low version
76.321.0753.0	Bottom MIN GUT GB 7 25 P	Bottom-base revos MINI made of Plastik, straight, open, low version
76.322.0760.5	Bottom MIN GUT GC 7 M20 25 P5	Bottom-base revos MINI made of Plastik, with EHV for cable connections with cable gland low version
73.710.0553.0	Male insert MIN STC 5 25 AG	Male insert revos MiNI, 5-poles, crimp connection, rated current: 16 A, rated voltage: 400V, with silver-plated contacts

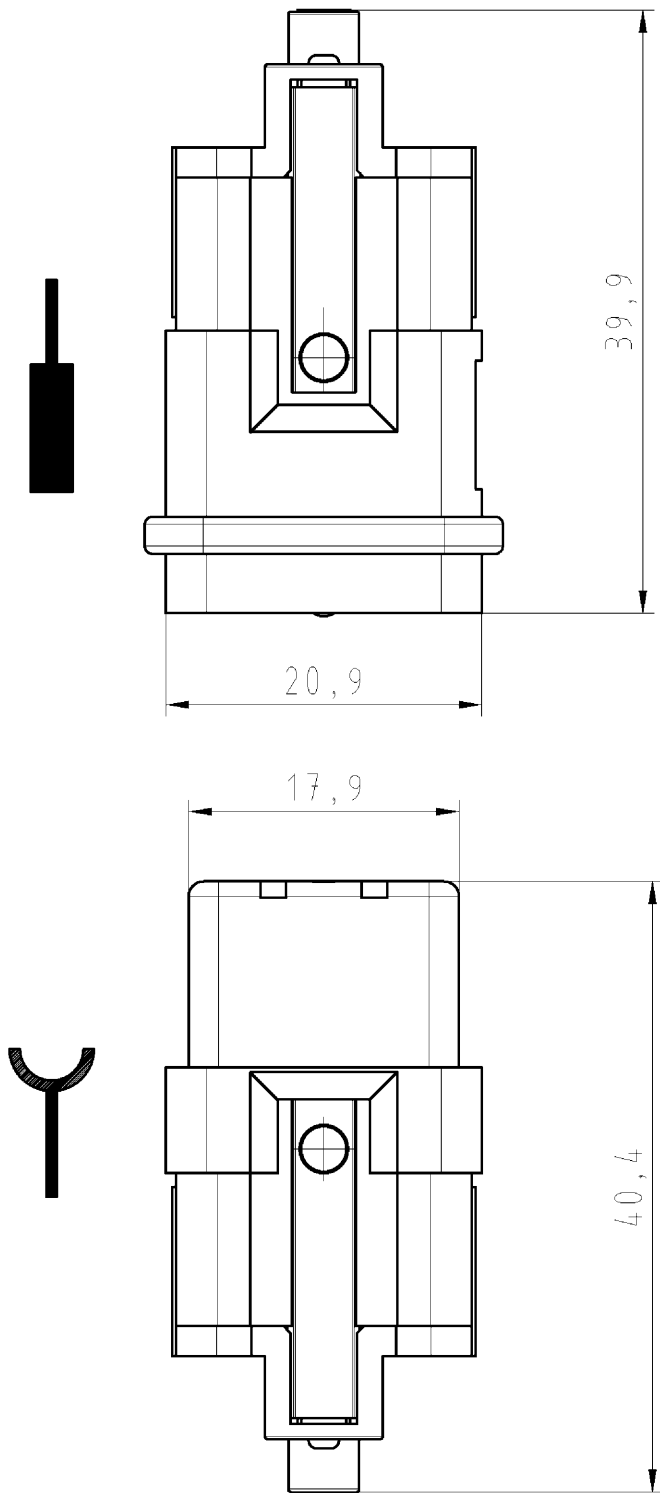
Polbelegung / pole assignment  
 Steckerseite / plug side  
 Steckereinsatz / plug insert



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

Steckereinsatz /  
 plug insert  
 73.710.0553.0

Buchseneinsatz /  
 socket insert  
 73.700.0553.0



These dimensions will be especially checked at delivery  
 Only inspection dimensions  
 With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft  
 Ausschließliche Prüfmaße  
 Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).				ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!			
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		1.Verwendung: - First Use:		Blatt: 1 von 1 Sheet: of 1	
		Werkstoff/Material		2011	Tag/Date	Name	
				gezeichnet drawn	08.11.	Schmitt J.	
		Maßstab/Scale		geprüft checked	-	-	
		%		Normgepr. Stand. check	-	-	
		Vol. mm <sup>3</sup> Ofl./Surf. mm <sup>2</sup>		Ersatz für/Replacement for: -			
		wieland		Type	Benennung/Tittle		
				MIN	KONTAKTE INSATZ		
				..C 5	Buchseneinsatz / Steckereinsatz		
				2,5 25 AG	Sockert insert / Plug insert		
Index	Datum / Blatt Date / Sheet						
Änderung/Revision							

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