

Data sheet | Item number: 2000-560

Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole;  
1,00 mm<sup>2</sup>; gray



2000-560



RoHS    
Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:

Data

Electrical data

### Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	13.5 A

### Approvals per CSA

Rated voltage CSA (Use Group B)	300 V
Rated current CSA (Use Group B)	10 A
Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	10 A

### Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot
Nominal cross section	1 mm <sup>2</sup>
Solid conductor	0.14 1.5 mm <sup>2</sup> / 24 16 AWG
Solid conductor, push-in termination	0.5 1.5 mm <sup>2</sup> / 20 16 AWG
Fine-stranded conductor	0.14 1.5 mm <sup>2</sup> / 24 16 AWG
Strip length	9 11 mm / 0.35 0.43 inch
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
Total number of connection points	10
Total number of potentials	10
Type of wiring	Side-entry wiring
No. of poles	10

### Geometrical Data

Width	36.5 mm / 1.437 inch
Module width	3.5 mm / 0.138 inch

### Mechanical data

Marking level	Center/side marking
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### Material Data


Color	gray
Insulating material	Polyamide 66 (PA 66)
Weight	19.17 g

## Commercial data


Country of origin	DE
GTIN	4055143394611
Customs Tariff No.	85366990990

## Approvals / Certificates

### Radio-Approvals




Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	2130762

### Country specific Approvals


Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	2130762

## Compatible products

### tools






	<b>Item no.: 210-647</b> Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	210-647
	<b>Item no.: 210-648</b> Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	210-648
	<b>Item no.: 210-719</b> Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	210-719

### check

	<b>Item no.: 210-136</b> Test plug; 2 mm Ø; with 500 mm cable; red	210-136
	<b>Item no.: 210-137</b> Test plug; 2.3 mm Ø; with 500 mm cable; yellow	210-137

### ferrule

	<b>Item no.: 216-241</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	216-241
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	<b>Item no.: 216-242</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	216-242
	<b>Item no.: 216-243</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	216-243
<b>Marking accessories</b>		
	<b>Item no.: 2009-110</b> Marking strips; on reel; not stretchable; plain; snap-on type; white	2009-110
	<b>Item no.: 793-3501</b> WMB marking card; as card; plain; snap-on type; white	793-3501
<b>Strain relief plate</b>		
	<b>Item no.: 734-326</b> Strain relief plate; gray	734-326

**Downloads**

**Documentation**

**Bid Text**

2000-560		docx 15.4 kB	Download
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**Additional Information**

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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**CAD/CAE - Smart Data**

**CAD data**

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Subject to changes.