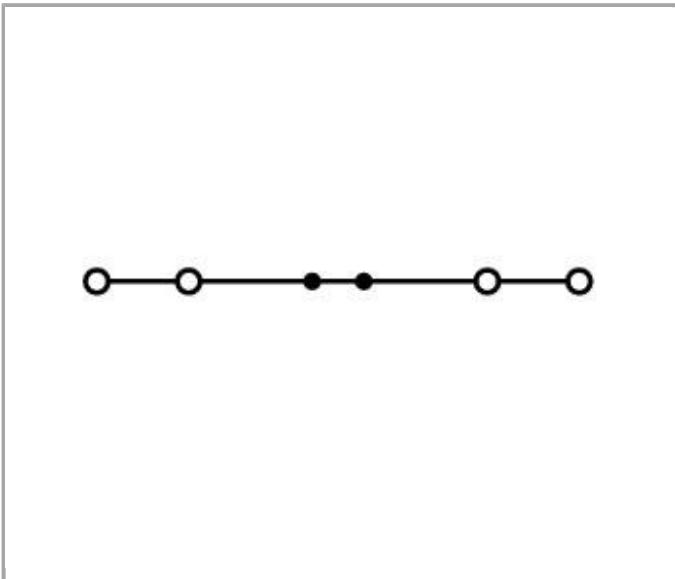
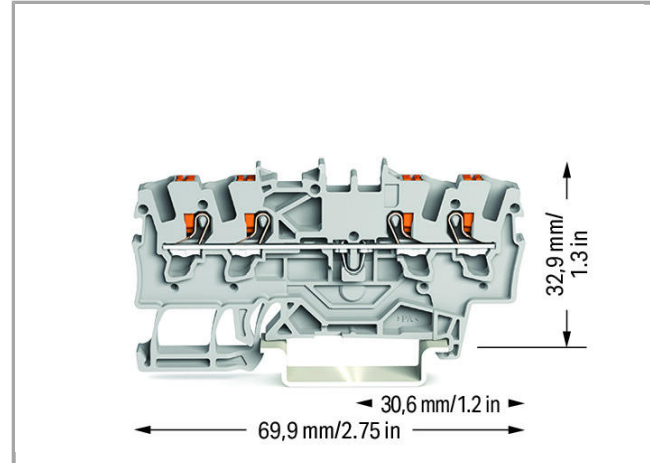
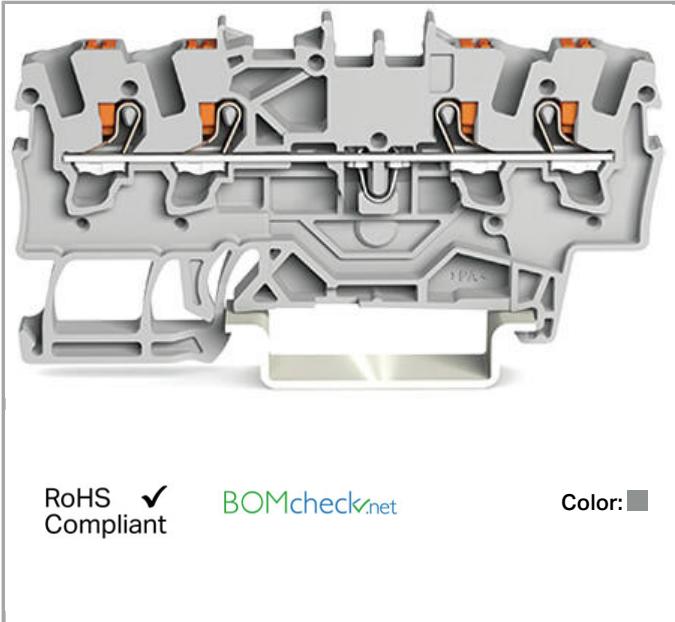


Data sheet | Item number: 2201-1401

4-conductor through terminal block; with push-button; 1.5 mm<sup>2</sup>; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®



[www.wago.com/2201-1401](http://www.wago.com/2201-1401)



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	18 A



Rated current (2)	24 A
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### Approvals per UL 1059

Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	15 A

### Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Push-button
Connectable conductor materials	Copper
Nominal cross section	1.5 mm <sup>2</sup>
Solid conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch
Total number of connection points	4
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	4.2 mm / 0.165 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	69.9 mm / 2.752 inch

### Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

### Material Data




Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.124 MJ
Weight	6.101 g

## Commercial data


Country of origin	DE
GTIN	4055143696852
Customs Tariff No.	8536901000

## Approvals / Certificates

### Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ATEX Physikalisch Technische Bundesanstalt	IEC 60079-0	PTB 18 ATEX 1004 U (II 2 G Ex eb IIC Gb bzw. I M 2 Ex eb I Mb)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEX PTB 18.0011U (Ex eb IIC Gb and Ex eb I Mb)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEX PTB 18.0011U (Ex eb IIC Gb and Ex eb I Mb)

### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7664
	CSA DEKRA Certification B.V.	C22.2	70173738
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 102875

### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus	UL 1059	4788308064

Underwriters Laboratories Inc.



## Compatible products

## plug

**Item no.: 2002-880**

Empty component plug housing; 10.4 mm wide; 2-pole; Type 4

[www.wago.com/2002-880](http://www.wago.com/2002-880)

## Marking accessories

**Item no.: 2009-110**

Marking strips; on reel; not stretchable; plain; snap-on type

[www.wago.com/2009-110](http://www.wago.com/2009-110)**Item no.: 2009-114**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114](http://www.wago.com/2009-114)**Item no.: 2009-114/000-002**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-002](http://www.wago.com/2009-114/000-002)**Item no.: 2009-114/000-005**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-005](http://www.wago.com/2009-114/000-005)**Item no.: 2009-114/000-006**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-006](http://www.wago.com/2009-114/000-006)**Item no.: 2009-114/000-007**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-007](http://www.wago.com/2009-114/000-007)**Item no.: 2009-114/000-012**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-012](http://www.wago.com/2009-114/000-012)**Item no.: 2009-114/000-023**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-023](http://www.wago.com/2009-114/000-023)**Item no.: 2009-114/000-024**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/2009-114/000-024](http://www.wago.com/2009-114/000-024)



**Item no.: 793-4501**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501](http://www.wago.com/793-4501)



**Item no.: 793-4501/000-002**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-002](http://www.wago.com/793-4501/000-002)



**Item no.: 793-4501/000-005**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-005](http://www.wago.com/793-4501/000-005)



**Item no.: 793-4501/000-006**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-006](http://www.wago.com/793-4501/000-006)



**Item no.: 793-4501/000-007**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-007](http://www.wago.com/793-4501/000-007)



**Item no.: 793-4501/000-012**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-012](http://www.wago.com/793-4501/000-012)



**Item no.: 793-4501/000-017**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-017](http://www.wago.com/793-4501/000-017)



**Item no.: 793-4501/000-023**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-023](http://www.wago.com/793-4501/000-023)



**Item no.: 793-4501/000-024**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-024](http://www.wago.com/793-4501/000-024)

## Jumper



**Item no.: 2001-402**  
Push-in type jumper bar; insulated; 2-way; Nominal current 18 A

[www.wago.com/2001-402](http://www.wago.com/2001-402)



**Item no.: 2001-403**  
Push-in type jumper bar; insulated; 3-way; Nominal current 18 A

[www.wago.com/2001-403](http://www.wago.com/2001-403)



**Item no.: 2001-404**  
Push-in type jumper bar; insulated; 4-way; Nominal current 18 A

[www.wago.com/2001-404](http://www.wago.com/2001-404)



**Item no.: 2001-405**  
Push-in type jumper bar; insulated; 5-way; Nominal current 18 A

[www.wago.com/2001-405](http://www.wago.com/2001-405)



**Item no.: 2001-405/011-000**  
Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block

[www.wago.com/2001-405/011-000](http://www.wago.com/2001-405/011-000)






















**Item no.: 2001-406**  
Push-in type jumper bar; insulated; 6-way; Nominal current 18 A



















[www.wago.com/2001-406](http://www.wago.com/2001-406)




















**Item no.: 2001-406/020-000**  
Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block

[www.wago.com/2001-406/020-000](http://www.wago.com/2001-406/020-000)

	<b>Item no.: 2001-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 18 A	<a href="http://www.wago.com/2001-407">www.wago.com/2001-407</a>
	<b>Item no.: 2001-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 18 A	<a href="http://www.wago.com/2001-408">www.wago.com/2001-408</a>
	<b>Item no.: 2001-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 18 A	<a href="http://www.wago.com/2001-409">www.wago.com/2001-409</a>
	<b>Item no.: 2001-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 18 A	<a href="http://www.wago.com/2001-410">www.wago.com/2001-410</a>
	<b>Item no.: 2001-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A	<a href="http://www.wago.com/2001-433">www.wago.com/2001-433</a>
	<b>Item no.: 2001-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A	<a href="http://www.wago.com/2001-434">www.wago.com/2001-434</a>
	<b>Item no.: 2001-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A	<a href="http://www.wago.com/2001-435">www.wago.com/2001-435</a>
	<b>Item no.: 2001-436</b> Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A	<a href="http://www.wago.com/2001-436">www.wago.com/2001-436</a>
	<b>Item no.: 2001-437</b> Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A	<a href="http://www.wago.com/2001-437">www.wago.com/2001-437</a>
	<b>Item no.: 2001-438</b> Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A	<a href="http://www.wago.com/2001-438">www.wago.com/2001-438</a>
	<b>Item no.: 2001-439</b> Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A	<a href="http://www.wago.com/2001-439">www.wago.com/2001-439</a>
	<b>Item no.: 2001-440</b> Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A	<a href="http://www.wago.com/2001-440">www.wago.com/2001-440</a>
	<b>Item no.: 2006-499</b> Step-down jumper; insulated; from 6/4 mm <sup>2</sup> to 4/2.5/1.5 mm <sup>2</sup> ; Nominal current 32 A	<a href="http://www.wago.com/2006-499">www.wago.com/2006-499</a>
	<b>Item no.: 2009-412</b> Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-412">www.wago.com/2009-412</a>
	<b>Item no.: 2009-414</b> Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-414">www.wago.com/2009-414</a>
	<b>Item no.: 2009-416</b> Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-416">www.wago.com/2009-416</a>
	<b>Item no.: 210-103</b> Wire commoning chain; insulated; 50 connections	<a href="http://www.wago.com/210-103">www.wago.com/210-103</a>
	<b>Item no.: 210-123</b> Wire commoning chain; insulated; 50 connections	<a href="http://www.wago.com/210-123">www.wago.com/210-123</a>
<b>check</b>		
	<b>Item no.: 2001-511</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole	<a href="http://www.wago.com/2001-511">www.wago.com/2001-511</a>

	<b>Item no.: 2001-549</b> Spacer module; modular; e.g., for bridging commoned terminal blocks	<a href="http://www.wago.com/2001-549">www.wago.com/2001-549</a>
	<b>Item no.: 2001-552</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole	<a href="http://www.wago.com/2001-552">www.wago.com/2001-552</a>
	<b>Item no.: 2001-553</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole	<a href="http://www.wago.com/2001-553">www.wago.com/2001-553</a>
	<b>Item no.: 2001-554</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole	<a href="http://www.wago.com/2001-554">www.wago.com/2001-554</a>
	<b>Item no.: 2001-555</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole	<a href="http://www.wago.com/2001-555">www.wago.com/2001-555</a>
	<b>Item no.: 2001-556</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole	<a href="http://www.wago.com/2001-556">www.wago.com/2001-556</a>
	<b>Item no.: 2001-557</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole	<a href="http://www.wago.com/2001-557">www.wago.com/2001-557</a>
	<b>Item no.: 2001-558</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole	<a href="http://www.wago.com/2001-558">www.wago.com/2001-558</a>
	<b>Item no.: 2001-559</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole	<a href="http://www.wago.com/2001-559">www.wago.com/2001-559</a>
	<b>Item no.: 2001-560</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole	<a href="http://www.wago.com/2001-560">www.wago.com/2001-560</a>
	<b>Item no.: 2009-174</b> Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks	<a href="http://www.wago.com/2009-174">www.wago.com/2009-174</a>
	<b>Item no.: 2009-182</b> Testing tap; for max. 2.5 mm <sup>2</sup> ; tool-free connection for individual test wires 0.08 - 2.5 mm	<a href="http://www.wago.com/2009-182">www.wago.com/2009-182</a>
<b>End plate</b>		
	<b>Item no.: 2002-1491</b> End and intermediate plate; 0.8 mm thick	<a href="http://www.wago.com/2002-1491">www.wago.com/2002-1491</a>
	<b>Item no.: 2002-1492</b> End and intermediate plate; 0.8 mm thick	<a href="http://www.wago.com/2002-1492">www.wago.com/2002-1492</a>
	<b>Item no.: 2002-1493</b> Separator plate; 2 mm thick; oversized	<a href="http://www.wago.com/2002-1493">www.wago.com/2002-1493</a>
	<b>Item no.: 2002-1494</b> Separator plate; 2 mm thick; oversized	<a href="http://www.wago.com/2002-1494">www.wago.com/2002-1494</a>
<b>ferrule</b>		
	<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	<a href="http://www.wago.com/216-241">www.wago.com/216-241</a>
	<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	<a href="http://www.wago.com/216-242">www.wago.com/216-242</a>
	<b>Item no.: 216-243</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight	<a href="http://www.wago.com/216-243">www.wago.com/216-243</a>

	crimped; acc. to DIN 46228, Part 4/09.90	
	<b>Item no.: 216-244</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	<a href="http://www.wago.com/216-244">www.wago.com/216-244</a>
<b>Carrier rail</b>		
	<b>Item no.: 210-112</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm	<a href="http://www.wago.com/210-112">www.wago.com/210-112</a>
	<b>Item no.: 210-113</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	<a href="http://www.wago.com/210-113">www.wago.com/210-113</a>
	<b>Item no.: 210-114</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	<a href="http://www.wago.com/210-114">www.wago.com/210-114</a>
	<b>Item no.: 210-115</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm	<a href="http://www.wago.com/210-115">www.wago.com/210-115</a>
	<b>Item no.: 210-118</b> Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	<a href="http://www.wago.com/210-118">www.wago.com/210-118</a>
	<b>Item no.: 210-196</b> Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	<a href="http://www.wago.com/210-196">www.wago.com/210-196</a>
	<b>Item no.: 210-197</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	<a href="http://www.wago.com/210-197">www.wago.com/210-197</a>
	<b>Item no.: 210-198</b> Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	<a href="http://www.wago.com/210-198">www.wago.com/210-198</a>
<b>General accessories</b>		
	<b>Item no.: 2002-880/1000-411</b> Component plug; 2-pole; with diode 1N4007; 10.4 mm wide; Operating temperature 85°C max.	<a href="http://www.wago.com/2002-880/1000-411">www.wago.com/2002-880/1000-411</a>
	<b>Item no.: 2002-880/1000-541</b> Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.	<a href="http://www.wago.com/2002-880/1000-541">www.wago.com/2002-880/1000-541</a>
	<b>Item no.: 2002-880/1000-542</b> LED module; with red LED; 10.4 mm wide; 30 - 65 V; Operating temperature 85°C max.	<a href="http://www.wago.com/2002-880/1000-542">www.wago.com/2002-880/1000-542</a>
	<b>Item no.: 2002-880/1000-836</b> Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.	<a href="http://www.wago.com/2002-880/1000-836">www.wago.com/2002-880/1000-836</a>
<b>tools</b>		
	<b>Item no.: 210-647</b> Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short	<a href="http://www.wago.com/210-647">www.wago.com/210-647</a>
	<b>Item no.: 210-648</b> Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	<a href="http://www.wago.com/210-648">www.wago.com/210-648</a>
	<b>Item no.: 210-719</b> Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm	<a href="http://www.wago.com/210-719">www.wago.com/210-719</a>



Insulation stop



Item no.: 2001-171

Insulation stop; 0.25 - 0.5 mm<sup>2</sup>; 5 pieces/strip

[www.wago.com/2001-171](http://www.wago.com/2001-171)

Downloads

Documentation

Bid Text

2201-1401	docx	Download
	15.2 kB	

CAD/CAE - Smart Data

CAD data

3D Download 2201-1401	URL	Download
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Subject to changes.