

Part number

# SIM1D 0.5R



Male crimp contact, SI series, 5 A, stamped gold plated, wire cross section 0,21 - 0,52 mm<sup>2</sup>, AWG 24 - 20, reel packaging, for 500 mating cycles

#### Product description

<b>Product type</b>	Crimp contact
<b>Series</b>	SI
<b>Gender</b>	Male
<b>Specification</b>	Reel packaging For 500 mating cycles

#### Technical data

<b>Current</b>	5 A
<b>Wire cross-section</b>	0,21 mm <sup>2</sup> - 0,52 mm <sup>2</sup>
<b>AWG size</b>	24 - 20
<b>Contact type</b>	Stamped gold plated

#### Further technical details

<b>Contact resistance</b>	≤ 10 mΩ
<b>Weight</b>	0,19 g
<b>Conductors stripping length</b>	3 mm

#### Material properties

<b>RoHS conformity</b>	Compliant
<b>China RoHS - EFUP</b>	E
<b>REACH SVHC substances</b>	No

#### Approvals / Standards

<b>Certifications</b>	EAC
<b>UL</b>	ECBT2
<b>cUL</b>	ECBT8

#### General ordering information

<b>EAN13 code</b>	8015747277112
<b>eCl@ss 8.1</b>	27440204
<b>ETIM 7.0</b>	EC000796

#### Packaging Information

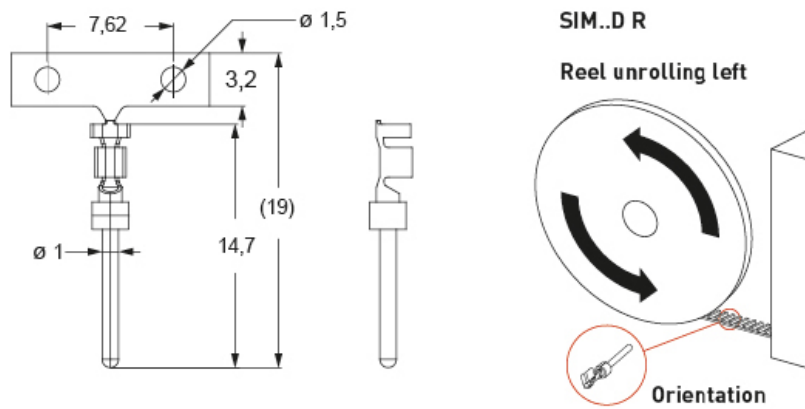
<b>Packaging weight</b>	1,97 kg
<b>Packaging description</b>	Plastic bag
<b>Packaging quantity</b>	10000 Pcs
<b>Packaging EAN code</b>	8015747189651

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## Catalogue drawings



## Notes

Dimensions shown in mm are not binding and may be changed without notice.

### California Proposition 65 Information



### WARNING

This product can expose you to nickel compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).