

Part number

# CIM2D 0.5



Male crimp contact, CI series, 5 A, turned gold plated, wire cross section 0,33 - 0,52 mm<sup>2</sup>, AWG 22 - 20, high thickness gold plating

#### Product description

<b>Product type</b>	Crimp contact
<b>Series</b>	CI
<b>Gender</b>	Male
<b>Specification</b>	High thickness gold plating

#### Technical data

<b>Current</b>	5 A
<b>Wire cross-section</b>	0,33 mm <sup>2</sup> - 0,52 mm <sup>2</sup>
<b>AWG size</b>	22 - 20
<b>Contact type</b>	Turned gold plated

#### Further technical details

<b>Mating cycles</b>	≥ 500
<b>Contact resistance</b>	≤ 4 mΩ
<b>Weight</b>	0,16 g
<b>Conductors stripping length</b>	4 mm

#### Material properties

<b>Main material</b>	Copper alloy
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead
<b>SCIP number</b>	C0979fba-9907-458f-a94a-db781440f273

#### Approvals / Standards

<b>Certifications</b>	CSA, EAC
<b>UL</b>	ECBT2

#### General ordering information

<b>EAN13 code</b>	8015747276870
<b>eCl@ss 8.1</b>	27440204
<b>ETIM 7.0</b>	EC000796

#### Packaging Information

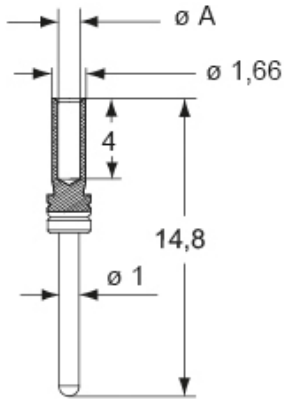
<b>Packaging weight</b>	0,25 kg
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	1000 Pcs
<b>Packaging EAN code</b>	8015747016438
<b>Sub-packaging length</b>	75,00 mm
<b>Sub-packaging height</b>	89,00 mm
<b>Sub-packaging width</b>	110,00 mm
<b>Sub-packaging volume</b>	0,73 dm <sup>3</sup>
<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	25 Pcs
<b>Sub-packaging EAN barcode</b>	8015747196413

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## Catalogue drawings



### CIF2D and CIM2D contacts

conductor section (mm <sup>2</sup> )	conductor slot $\varnothing A$ (mm)	conductors stripping length (mm)
0,08-0,21	0,64	4
0,13-0,33	0,90	4
0,33-0,52	1,12	4
0,52-0,75	1,12	4

## Notes

### California Proposition 65 Information



### WARNING

This product can expose you to lead and its 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).