

Part number

# CC 0.5 AN



Male crimp contact, CC series, 16 A, turned silver plated, wire cross section 0,5 mm<sup>2</sup>, AWG 20, advanced opening

Product description		Material properties	
<b>Product type</b>	Crimp contact	<b>Main material</b>	Copper alloy
<b>Series</b>	CC		Compliant with exemption
<b>Gender</b>	Male	<b>RoHs conformity</b>	6(c): copper alloy containing up to 4% lead by weight
<b>Specification</b>	Advanced opening	<b>China RoHs - EFUP</b>	50
Technical data		<b>REACH SVHC substances</b>	Yes Lead
<b>Current</b>	16 A	<b>SCIP number</b>	C0979fba-9907-458f-a94a-db781440f273
<b>Wire cross-section</b>	0,50 mm <sup>2</sup>	Approvals / Standards	
<b>AWG size</b>	20	<b>Certifications</b>	CSA, EAC
<b>Contact type</b>	Turned silver plated	<b>UL</b>	ECBT2
Further technical details		General ordering information	
<b>Weight</b>	1,20 g	<b>EAN13 code</b>	8015747011174
<b>Operating temperature range (min, max)</b>	-40°C ... +125°C	<b>eCl@ss 8.1</b>	27440204
<b>Conductors stripping length</b>	7,5 mm	<b>ETIM 7.0</b>	EC000796
Packaging Information			
<b>Sub-packaging length</b>	50,00 mm	<b>Sub-packaging length</b>	50,00 mm
<b>Sub-packaging height</b>	44,00 mm	<b>Sub-packaging height</b>	44,00 mm
<b>Sub-packaging width</b>	50,00 mm	<b>Sub-packaging width</b>	50,00 mm
<b>Sub-packaging weight</b>	0,06 kg	<b>Sub-packaging weight</b>	0,06 kg
<b>Sub-packaging volume</b>	0,11 dm <sup>3</sup>	<b>Sub-packaging volume</b>	0,11 dm <sup>3</sup>
<b>Sub-packaging description</b>	Plastic box	<b>Sub-packaging description</b>	Plastic box
<b>Sub-packaging quantity</b>	50 Pcs	<b>Sub-packaging quantity</b>	50 Pcs
<b>Sub-packaging EAN barcode</b>	8015747011181	<b>Sub-packaging EAN barcode</b>	8015747011181

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## Catalogue drawings



### CCF, CCM and CC..AN contacts

conductor section $\text{mm}^2$	conductor slot $\varnothing A$ (mm)	conductors stripping length (mm)
0,14-0,37	0,9	7,5
0,5	1,1	7,5
0,75	1,3	7,5
1,0	1,45	7,5
1,5	1,8	7,5
2,5	2,2	7,5
3	2,55	7,5
4	2,85	7,5

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).

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