

Part number  
**CDFA 0.5**



Female crimp contact, CD series, 10 A, turned silver plated, wire cross section 0,5 mm<sup>2</sup>, AWG 20

Product description	
<b>Product type</b>	Crimp contact
<b>Series</b>	CD
<b>Gender</b>	Female
Technical data	
<b>Current</b>	10 A
<b>Wire cross-section</b>	0,50 mm <sup>2</sup>
<b>AWG size</b>	20
<b>Contact type</b>	Turned silver plated
Further technical details	
<b>Contact resistance</b>	≤ 0,3 mΩ
<b>Weight</b>	0,70 g
<b>Operating temperature range (min, max)</b>	-40°C ... +125°C
<b>Conductors stripping length</b>	8 mm

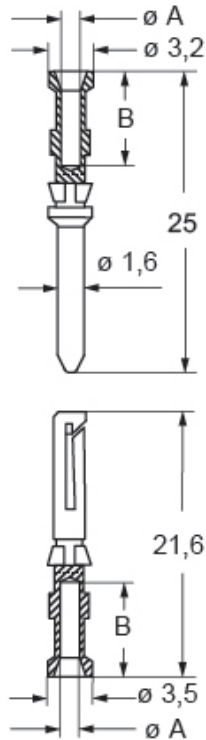
Material properties	
<b>Main material</b>	Copper alloy
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead
<b>SCIP number</b>	C0979fba-9907-458f-a94a-db781440f273
Approvals / Standards	
<b>Certifications</b>	CSA, EAC
<b>UL</b>	ECBT2
General ordering information	
<b>EAN13 code</b>	8015747014533
<b>eCl@ss 8.1</b>	27440204
<b>ETIM 7.0</b>	EC000796
Packaging Information	
<b>Packaging length</b>	112,00 mm
<b>Packaging height</b>	95,00 mm
<b>Packaging width</b>	117,00 mm
<b>Packaging weight</b>	1,28 kg
<b>Packaging volume</b>	1,24 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	1600 Pcs
<b>Packaging EAN code</b>	8015747103961
<b>Sub-packaging length</b>	50,00 mm
<b>Sub-packaging height</b>	44,00 mm
<b>Sub-packaging width</b>	50,00 mm
<b>Sub-packaging weight</b>	0,16 kg
<b>Sub-packaging volume</b>	0,11 dm <sup>3</sup>
<b>Sub-packaging description</b>	Plastic box
<b>Sub-packaging quantity</b>	200 Pcs
<b>Sub-packaging EAN barcode</b>	8015747014540

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## Catalogue drawings



### CDF and CDM contacts

conductor section mm <sup>2</sup>	conductor slot $\varnothing A$ (mm)	conductors stripping length B (mm)
0,14-0,37	0,9	8
0,5	1,1	8
0,75	1,3	8
1,0	1,45	8
1,5	1,8	8
2,5	2,2	6

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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