

Part number

# CDFA 1.0



Female crimp contact, CD series, 10 A, turned silver plated, wire cross section 1 mm<sup>2</sup>, AWG 18

Product description		Material properties	
<b>Product type</b>	Crimp contact	<b>Main material</b>	Copper alloy
<b>Series</b>	CD		Compliant with exemption
<b>Gender</b>	Female	<b>RoHs conformity</b>	6(c): copper alloy containing up to 4% lead by weight
Technical data		<b>China RoHs - EFUP</b>	50
<b>Current</b>	10 A	<b>REACH SVHC substances</b>	Yes
<b>Wire cross-section</b>	1,00 mm <sup>2</sup>		Lead
<b>AWG size</b>	18	<b>SCIP number</b>	C0979fba-9907-458f-a94a-db781440f273
<b>Contact type</b>	Turned silver plated	Approvals / Standards	
Further technical details		<b>Certifications</b>	CSA, EAC
<b>Contact resistance</b>	≤ 0,3 mΩ	<b>UL</b>	ECBT2
<b>Weight</b>	0,63 g	General ordering information	
<b>Operating temperature range (min, max)</b>	-40°C ... +125°C	<b>EAN13 code</b>	8015747014632
<b>Conductors stripping length</b>	8 mm	<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>	1,23 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>	8015747103985
		<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>	0,15 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>	8015747014649

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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