

Part number

# RCF2D 1.0



Female crimp contact, RC series, 16 A, turned gold plated, wire cross section 1 mm<sup>2</sup>, AWG 18, HNM - High Number of Matings version

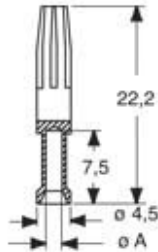
Product description		Material properties	
<b>Product type</b>	Crimp contact	<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>Series</b>	RC	<b>China RoHs - EFUP</b>	50
<b>Gender</b>	Female	<b>REACH SVHC substances</b>	Yes Lead
<b>Specification</b>	HNM - High Number of Matings version	<b>SCIP number</b>	C0979fba-9907-458f-a94a-db781440f273
Technical data		Approvals / Standards	
<b>Current</b>	16 A	<b>UL</b>	ECBT2
<b>Wire cross-section</b>	1,00 mm <sup>2</sup>	<b>cUL</b>	ECBT8
<b>AWG size</b>	18	General ordering information	
<b>Contact type</b>	Turned gold plated	<b>EAN13 code</b>	8015747245241
Further technical details		<b>eCl@ss 8.1</b>	27440204
<b>Weight</b>	1,60 g	<b>ETIM 7.0</b>	EC000796
<b>Conductors stripping length</b>	7,5 mm	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>	0,82 kg
		<b>Packaging volume</b>	1,24 dm <sup>3</sup>
		<b>Packaging description</b>	Carton box
		<b>Packaging quantity</b>	400 Pcs
		<b>Packaging EAN code</b>	8015747269698
		<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>	0,10 kg
		<b>Sub-packaging volume</b>	0,11 dm <sup>3</sup>
		<b>Sub-packaging description</b>	Plastic box
		<b>Sub-packaging quantity</b>	50 Pcs
		<b>Sub-packaging EAN barcode</b>	8015747269704

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## Catalogue drawings



### RCF2D contacts

conductor section mm <sup>2</sup>	conductor slot ø 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

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

### 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).