

Part number

RXM2D 6.0



Male crimp contact, RX series, 40 A, turned gold plated, wire cross section 6 mm², AWG 10, HNM - High Number of Matings version

Product description		Material properties	
Product type	Crimp contact	Main material	Copper alloy
Series	RX		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	Male	RoHs conformity	
Specification	HNM - High Number of Matings version	China RoHs - EFUP	50
Technical data		REACH SVHC substances	Yes Lead
Current	40 A	SCIP number	C0979fba-9907-458f-a94a-db781440f273
Wire cross-section	6,00 mm ²	Approvals / Standards	
AWG size	10	UL	ECBT2
Contact type	Turned gold plated	cUL	ECBT8
Further technical details		General ordering information	
Mating cycles	≥ 10000	EAN13 code	8015747263832
Contact resistance	≤ 0,3 mΩ	eCl@ss 8.1	27440204
Weight	3,00 g	ETIM 7.0	EC000796
Conductors stripping length	9,6 mm	Packaging Information	
		Packaging length	112,00 mm
		Packaging height	95,00 mm
		Packaging width	117,00 mm
		Packaging weight	1,45 kg
		Packaging volume	1,24 dm ³
		Packaging description	Carton box
		Packaging quantity	200 Pcs
		Packaging EAN code	8015747270052
		Sub-packaging length	50,00 mm
		Sub-packaging height	44,00 mm
		Sub-packaging width	50,00 mm
		Sub-packaging weight	0,18 kg
		Sub-packaging volume	0,11 dm ³
		Sub-packaging description	Plastic box
		Sub-packaging quantity	25 Pcs
		Sub-packaging EAN barcode	8015747270069

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Catalogue drawings



RXF2D and RXM2D contacts

conductor section (mm ²)	conductor slot $\varnothing A$ (mm)	conductor stripping length B (mm)
1,5	1,8	9
2,5	2,2	9
4	2,85	9,6
6	3,5	9,6
10	4,3	15

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.
