

Part number

RXF2D 6.0



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

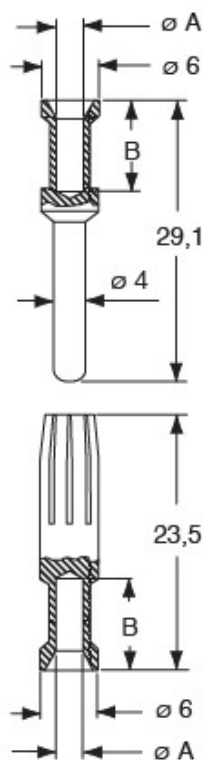
Product description		Material properties	
Product type	Crimp contact	Main material	Copper alloy
Series	RX		Compliant with exemption
Gender	Female	RoHs conformity	6(c): copper alloy containing up to 4% lead by weight
Specification	HNM - High Number of Matings version	China RoHs - EFUP	50
Technical data		REACH SVHC substances	Yes
Current	40 A		Lead
Wire cross-section	6,00 mm ²	SCIP number	C0979fba-9907-458f-a94a-db781440f273
AWG size	10	Approvals / Standards	
Contact type	Turned gold plated	UL	ECBT2
Further technical details		cUL	ECBT8
Mating cycles	≥ 10000	General ordering information	
Contact resistance	≤ 0,3 mΩ	EAN13 code	8015747263887
Weight	2,50 g	eCl@ss 8.1	27440204
Conductors stripping length	9,6 mm	ETIM 7.0	EC000796
Packaging Information			
Packaging length	112,00 mm	Packaging length	112,00 mm
Packaging height	95,00 mm	Packaging height	95,00 mm
Packaging width	117,00 mm	Packaging width	117,00 mm
Packaging weight	1,21 kg	Packaging weight	1,21 kg
Packaging volume	1,24 dm ³	Packaging volume	1,24 dm ³
Packaging description	Carton box	Packaging description	Carton box
Packaging quantity	200 Pcs	Packaging quantity	200 Pcs
Packaging EAN code	8015747269957	Packaging EAN code	8015747269957
Sub-packaging length	50,00 mm	Sub-packaging length	50,00 mm
Sub-packaging height	44,00 mm	Sub-packaging height	44,00 mm
Sub-packaging width	50,00 mm	Sub-packaging width	50,00 mm
Sub-packaging weight	0,15 kg	Sub-packaging weight	0,15 kg
Sub-packaging volume	0,11 dm ³	Sub-packaging volume	0,11 dm ³
Sub-packaging description	Plastic box	Sub-packaging description	Plastic box
Sub-packaging quantity	25 Pcs	Sub-packaging quantity	25 Pcs
Sub-packaging EAN barcode	8015747269964	Sub-packaging EAN barcode	8015747269964

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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