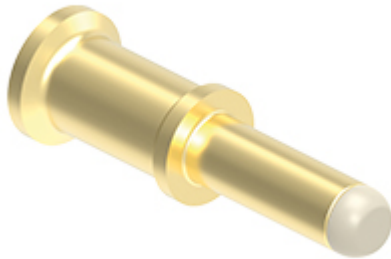


Part number

RX7M2D 16XFP



Male crimp contact, RX7 series, 70 A, turned gold plated, wire cross section 16 mm², AWG 6 - 5, extra-flexible Class 6 conductor, HNM - High Number of Matings version, finger-proof version

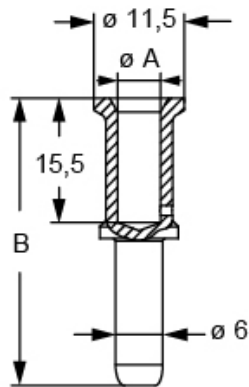
Product description		Material properties	
Product type	Crimp contact	Main material	Copper alloy
Series	RX7	Other materials	Cap: polycarbonate (PC)
Gender	Male		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Specification	HNM - High Number of Matings version Finger-proof version	RoHs conformity	
Technical data		China RoHs - EFUP	50
Current	70 A	REACH SVHC substances	Yes Lead
Wire cross-section	16,00 mm ²	SCIP number	C0979fba-9907-458f-a94a-db781440f273
AWG size	6 - 5	General ordering information	
Contact type	Turned gold plated	EAN13 code	8015747183710
Further technical details		eCl@ss 8.1	27440204
Mating cycles	≥ 10000	ETIM 7.0	EC000796
Contact resistance	≤ 0,5 mΩ	Packaging Information	
Operating temperature range (min, max)	-40°C ... +125°C	Sub-packaging length	50,00 mm
		Sub-packaging height	44,00 mm
		Sub-packaging width	50,00 mm
		Sub-packaging volume	0,11 dm ³
		Sub-packaging description	Plastic box
		Sub-packaging quantity	16 Pcs
		Sub-packaging EAN barcode	8015747183727

Part number

RX7M2D 16XFP



Catalogue drawings



section (mm ²)	$\varnothing A$ (mm)	B (mm)	stripping length (mm)
6	3,5	36,6	15
10	4,3	35,8	15
16	5,5	35,8	15
16 (XF)	6,1	35,8	15
25	7,0	35,8	15

Notes

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