

Part number

CX7MA 16 P



Male crimp contact, CX7 series, 70 A, turned silver plated, wire cross section 16 mm², AWG 6 - 5, finger-proof version

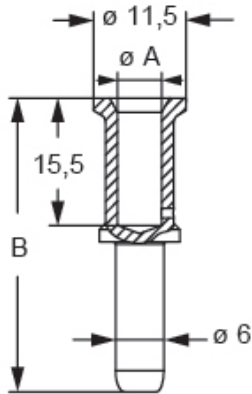
Product description		Material properties	
Product type	Crimp contact	Main material	Copper alloy
Series	CX7	Other materials	Cap: polycarbonate (PC)
Gender	Male		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Specification	Finger-proof version	RoHs conformity	
Technical 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	Approvals / Standards	
Contact type	Turned silver plated	Certifications	EAC
Further technical details		UL	ECBT2
Mating cycles	≥ 500	cUL	ECBT8
Contact resistance	≤ 0,5 mΩ	General ordering information	
Weight	9,17 g	EAN13 code	8015747279161
Operating temperature range (min, max)	-40°C ... +125°C	eCl@ss 8.1	27440204
Conductors stripping length	15 mm	ETIM 7.0	EC000796
		Packaging Information	
		Sub-packaging length	50,00 mm
		Sub-packaging height	44,00 mm
		Sub-packaging width	50,00 mm
		Sub-packaging weight	0,15 kg
		Sub-packaging volume	0,11 dm ³
		Sub-packaging description	Plastic box
		Sub-packaging quantity	16 Pcs
		Sub-packaging EAN barcode	8015747279215

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Catalogue drawings



CX7MA .. P contacts

part No.	ø A (mm)	B (mm)	stripping length (mm)
CX7MA 6.0 P	3,5	36,6	15
CX7MA 10 P	4,3	35,8	15
CX7MA 16 P	5,5	35,8	15
CX7MA 25 P	7,0	35,8	15

Notes

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

With CXC inserts, nominal current is up to 80 A, according to the current derating diagram.

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.