Part number

CX7MA 16





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

Product description		M
Product type	Crimp contact	M
Series	CX7	
Gender	Male	R
Technical data		C
Current	70 A	
Wire cross-section	16,00 mm ²	R
AWG size	6 - 5	S
Contact type	Turned silver plated	Α
Further technical details		C
Mating cycles	≥ 500	U
Contact resistance	\leq 0,5 m Ω	с
Weight	10,50 g	G
Operating temperature range (min, max)	-40°C +125°C	E
Conductors stripping length	15 mm	e E
		P

Material properties					
Main material	Copper alloy				
RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight				
China RoHs - EFUP	50				
REACH SVHC substances	Yes Lead				
SCIP number	C0979fba-9907-458f-a94a-db781440f273				
Approvals / Standards					
Certifications	CSA, EAC				
UL	ECBT2				
cUL	ECBT8				
General ordering information					
EAN13 code	8015747182478				
eCl@ss 8.1	27440204				
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	0,17 kg				
Sub-packaging volume	0,11 dm³				
Sub-packaging description	Plastic box				
Sub-packaging quantity	16 Pcs				
Sub-packaging EAN barcode	8015747182553				

Part number

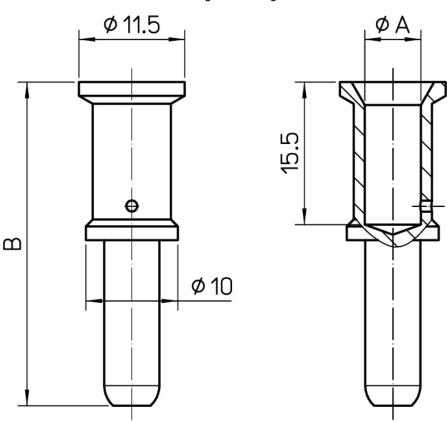
CX7MA 16



Catalogue drawings

PART NUMBERS SILVER PLATED	øA mm	B mm	WIRE GAUGE		STRIPPING LENGTH mm
CX7MA 6.0	3,5	36	6	10	
CX7MA 10	4,3	35,2	10	7	
CX7MA 16	5,5	35,2	16	5	15
CX7MA 16 XF	6,1	35,2	16	3	
CX7MA 25	7,0	35,2	25	3	

Catalogue drawings



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.

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