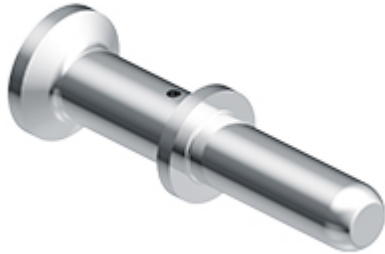Part number

CX7MA 16 XF

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

Product description	
Product type	Crimp contact
Series	CX7
Gender	Male
Technical data	
Current	70 A
Wire cross-section	16,00 mm²
AWG size	6 - 5
Contact type	Turned silver plated
Further technical details	
Mating cycles	≥ 500
Contact resistance	≤ 0,5 mΩ
Weight	9,30 g
Operating temperature range (min, max)	-40°C ... +125°C
Conductors stripping length	15 mm

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	8015747252690
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	0,15 kg
Sub-packaging volume	0,11 dm³
Sub-packaging description	Plastic box
Sub-packaging quantity	16 Pcs
Sub-packaging EAN barcode	8015747252782

CX7MA 16 XF

Catalogue drawings

PART NUMBERS SILVER PLATED	øA mm	B mm	WIRE GAUGE mm²	AWG	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
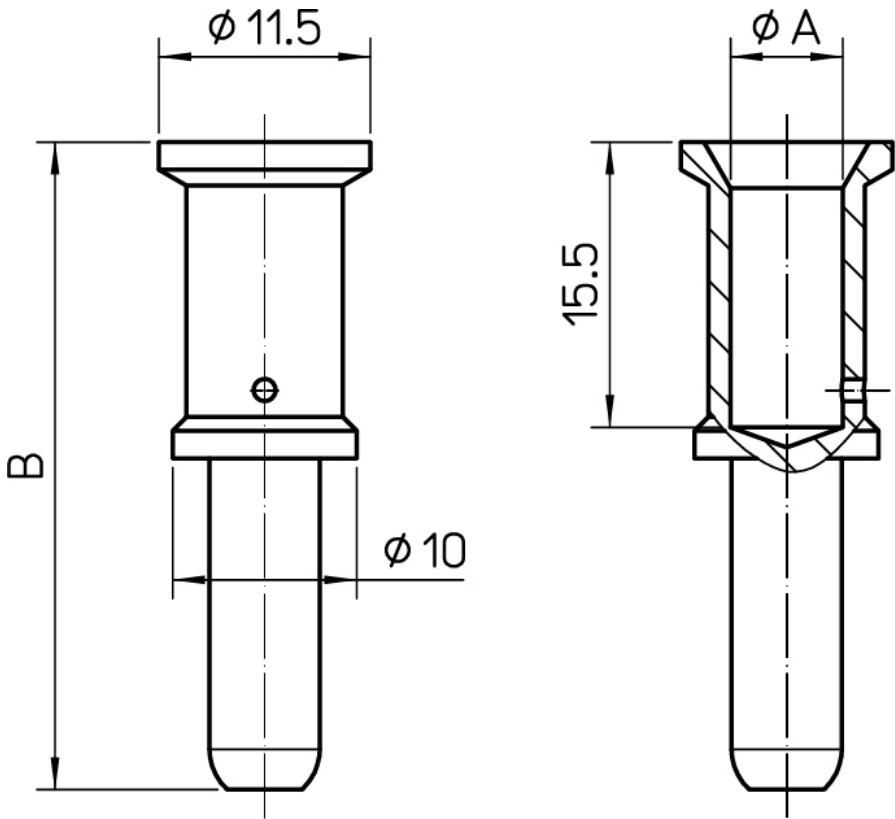
Notes

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.