

CX 08 BF/BM 8 poles + shield (each connector) 5A - 50V

shielded connectors



CI (5A) crimp contacts, silver and gold plated



description	part No.	part No.
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shielded BUS multi axial connectors, 8 poles + shield
female insert, eight contact seats 5A (CIF) + shield
male insert, eight contact seats 5A (CIM) + shield

CX 08 BF
CX 08 BM

CI (5A) female crimp contacts
0,08-0,21 mm² AWG 28-24
0,13-0,33 mm² AWG 26-22
0,33-0,52 mm² AWG 22-20

CIFA 0.2
CIFA 0.3
CIFA 0.5

silver plated

CIFD 0.2
CIFD 0.3
CIFD 0.5

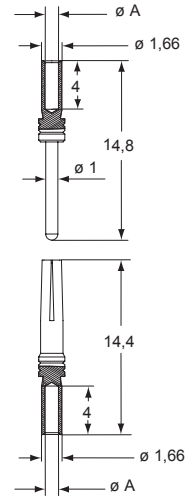
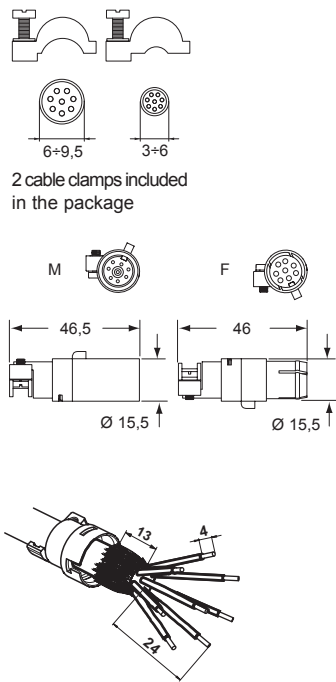
gold plated

CI (5A) male crimp contacts
0,08-0,21 mm² AWG 28-24
0,13-0,33 mm² AWG 26-22
0,33-0,52 mm² AWG 22-20

CIMA 0.2
CIMA 0.3
CIMA 0.5

CIMD 0.2
CIMD 0.3
CIMD 0.5

- characteristics according to EN 61984:
CX 08 B shielded connector
5A 50V 0,8kV 3
- certified
- rated voltage according to UL/CSA: 50V
- insulation resistance: ≥ 10 GΩ
- ambient temperature limit: -40 °C ... +85 °C
- mechanical life: ≥ 500 cycles
- contact resistance: ≤ 4 mΩ
- max. Ø of insulation for contacts CI series: 2,4 mm
- maximum Ø of the insulator: 2,4 mm
- suitable for **CX 02 B** (MIXO 2-seat holder) or **CX 1/2 BD** ("21.21" 1-seat adapter insert)
- female and male shielded connectors fit both in female and in male holder / adapter insert
- for crimp 5A contacts CI series using:
CIPZ D crimping tool
CITP D turret head
CIES insertion / removal tool



CIF and CIM contacts		
conductor section (mm ²)	conductor slot Ø A (mm)	conductors stripping length (mm)
0,08-0,21	0,64	4
0,13-0,33	0,90	4
0,33-0,52	1,12	4

MIXO DATA