

Part number

# CX 1/2 BDF



Female coaxial connector, CX BD adapters series, size "21.21", with seat for 1 shielded connector and 2 auxiliary contacts

Product description	
<b>Product type</b>	Insert
<b>Series</b>	CX BD adapters
<b>Connection type</b>	Coaxial
<b>Gender</b>	Female
<b>Size</b>	Size "21.21"
<b>Specification</b>	With seat for 1 shielded connector and 2 auxiliary contacts
Technical data	
<b>Rated voltage according to UL/CSA</b>	50 V
Further technical details	
<b>Insulation resistance</b>	≥ 10 GΩ
<b>Weight</b>	10,00 g
<b>Operating temperature range (min, max)</b>	-40°C...+70°C
<b>Tightening torque for fixing screws</b>	M3: 0,5 Nm; 4,4 lb.in (Ph1 or 0,8 x 5,5 mm)

Material properties	
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead
<b>SCIP number</b>	5a97d67d-dd49-45fe-94c0-411f951ef5ee
Approvals / Standards	
<b>Certifications</b>	CSA, DNV, BV
<b>UL</b>	ECBT2
<b>cUL</b>	ECBT8
General ordering information	
<b>EAN13 code</b>	8015747178549
<b>eCl@ss 8.1</b>	27440205
<b>ETIM 7.0</b>	EC000438
Packaging Information	
<b>Packaging length</b>	112,00 mm
<b>Packaging height</b>	95,00 mm
<b>Packaging width</b>	117,00 mm
<b>Packaging weight</b>	0,12 kg
<b>Packaging volume</b>	1,24 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	10 Pcs
<b>Packaging EAN code</b>	8015747178594
<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	1 Pcs
<b>Sub-packaging EAN barcode</b>	8015747178600

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## Notes

CX 1/2 BDM/F

- enclosures: size 21.21
- metallic type: CKAX I, CKAG/MKAG V
- IP68: CGK I, CGK/MGK IAP, CGK/MGK V
- characteristics according to EN 61984: adaptor insert CX 1/2 BD (2 aux contacts)  
10A 50V 0.8kV 3
- for contact crimping, see the crimp tool section (10A contacts, CDF and CDM series)
- extraction tool for BUS/coax shielded connectors from adaptor insert CX 1/2 BD part No. CX BES see
- contact resistance adaptor insert, 2 aux contacts:

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

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