

**HDC DSUB CF 22-18****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Weidmüller's SUB-D connector range includes Sub-D inserts and contacts for applications with a wide range of requirements, metal hoods, which are particularly suitable for robust applications. Accessories tailored to the application complete the product range. The SUB-D connector has been the proven interface for bus signals in industrial applications for many years. SUB-D connectors are manufactured in countless numbers of poles, variants, housings, contacts and designs. The long market presence and continuous development have made the D-Sub an all-round interface for demanding industrial applications.

**General ordering data**

Order No.	<a href="#">2664510000</a>
Type	HDC DSUB CF 22-18
GTIN (EAN)	4050118786552
Qty.	100 pc(s).

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Net weight	0.24 g
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**Connection data**

Conductor cross-section, min.	0.33 mm <sup>2</sup>	Conductor cross-section, max.	0.82 mm <sup>2</sup>
Wire connection cross section AWG, min.	AWG 22	Wire connection cross section AWG, max.	AWG 18
Stripping length	3.9 mm		

**Design**

Product family	RockStar® HDC SUBD	Product type	Crimp contact
Type	Female	Performance level	1
Type of connection	Crimp connection		

**Electrical data**

Volume resistance	≤10 mΩ	Rated current	7 A
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**General descriptions**

Plugging cycles	500
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**Material**

Contact base material	Copper alloy	Contact surface	Au (Gold)
Layer strength	PL 1	Material	Copper alloy

**Classifications**

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ETIM 9.0	EC000796
ECLASS 9.0	27-44-02-04	ECLASS 9.1	27-44-02-04
ECLASS 10.0	27-44-02-04	ECLASS 11.0	27-44-02-04
ECLASS 12.0	27-44-02-04	ECLASS 13.0	27-44-02-04

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>