

DFFC 0.5-1.0 AG 3000**Weidmüller Interfaces GmbH & Co. KG**

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Product image

Similar to illustration

For a reliable contact - CB/CS crimp contact.

The combination of RSV housings and Weidmüller's crimp contacts enable custom adaptations to the specific requirements of your applications.

The following product options are available depending on the system:

- Safe centring of the contacts using the three-segment pin tips
- High contact reliability using four defined contact points
- Locking clasp in the cantilever spring for a secure mount of the contacts in the housing
- Pin contacts with two lengths to implement leading-pin contacts
- Up to 100 plugging cycles (tin version)
- Up to 500 plugging cycles (gold version)

The appropriate high-quality tools from Weidmüller guarantee professional processing.

General ordering data

Version	PCB plug-in connector, Crimp contact, Ag (silver), Max. clamping range : 1 mm ²
Order No.	1625520000
Type	DFFC 0.5-1.0 AG 3000
GTIN (EAN)	4008190196578
Qty.	3,000 pc(s).
Product data	
Packaging	Reel

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Technical data

Dimensions and weights

Depth	18.8 mm	Depth (inches)	0.74 inch
Height	5.7 mm	Height (inches)	0.224 inch
Width	4.3 mm	Width (inches)	0.169 inch
Net weight	0.624 g		

Material data

Colour	No	Contact base material	Ag (silver)
Contact material	Copper alloy	Contact surface	Ag (silver)
Storage temperature, min.	-40 °C	Storage temperature, max.	70 °C
Operating temperature, min.	-50 °C	Operating temperature, max.	100 °C
Temperature range, installation, min.	-25 °C	Temperature range, installation, max.	100 °C

Conductors suitable for connection

Clamping range, min.	0.5 mm ²	Clamping range, max.	1 mm ²
Wire connection cross section AWG, min.	AWG 20	Wire connection cross section AWG, max.	AWG 18

Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984	Short-time withstand current resistance	3 x 1s with 120 A
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Packing

Packaging	Reel	VPE length	600 mm
VPE width	600 mm	VPE height	42 mm

Classifications

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	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

Important note

IPC conformity	Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request.
Notes	Long term storage of the product with average temperature of 50 °C and average humidity 70%, 36 months

Approvals

Approvals



ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL DRIVES EN FL DRIVES DE

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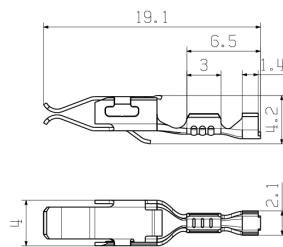
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Drawings

Dimensional drawing



Product image



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