Data sheet

HDC MBUS8 F AWG26-24

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Compact
The new two-pole bus module is extremely compact and can accommodate both megabit and gigabit data inserts. It enables the connection of 2 Gigabit Cat 6A cables (10 gigabit) to one module.

General ordering data

Version	Crimp contact
Order No.	2565950000
Type	HDC MBUS8 F AWG26-24
GTIN (EAN)	4050118575804
Qty.	100 items

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Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Net weight	0 g

Temperatures

Limit temperature	-40 °C ... 90 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

General data

Contact diameter, male Ø	0.6 mm	Stripping length, rated connection	4 mm
Type of connection	Crimp connection	Version insert	MBUS
Conductor cross-section, max.	0.25 mm²	Conductor cross-section, min.	0.14 mm²
Surface finish	gold	Plugging cycles	≥ 500
Type	Female	Basic material	Copper alloy
Series	ModuPlug	Production methods	turned
Material of contact	Copper alloy		

General data

Contact surface	Gold-plated	Transmission rate	10 Gbps
Nominal current	0.5 A	Plugging cycles	≥ 500
Type	Female		

Classifications

ETIM 8.0	EC000796	ETIM 9.0	EC000796
ETIM 10.0	EC000796	ECLASS 14.0	27-44-02-04
ECLASS 15.0	27-44-02-04		

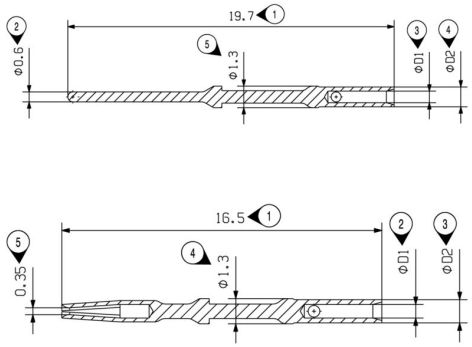
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Drawings



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Accessories

Tools



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General ordering data

Type	HDC MBUS CL X/D 0.6/1.0	Version
Order No.	2592680000	Locator for crimping tool
GTIN (EAN)	4050118603781	
Qty.	1 ST	

Type	HDC MBUS CT X/D 0.6/1.0	Version
Order No.	2592650000	Crimping tool for contacts
GTIN (EAN)	4050118603774	
Qty.	1 ST	

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