

HMMB-008 MegaBit module

50V 10A

Inserts

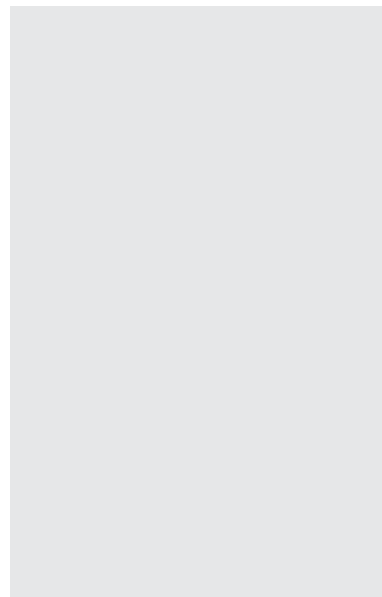


Only suitable for high constructive top entry hood/BK. Combination with hinged frame and other modules possible.

Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984
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Adapter module		MegaBit Insert	
Number of contacts	1	Contacts	2x4+shielding
Insulation resistance	10 ¹⁰	Electrical data acc. to EN 61 984	
Material	polycarbonate	- Rated current	10A
Limiting temperatures	-40 ...+125	- Rated voltage	50V
Flammability acc. to UL 94	V0	- Rated impulse voltage	0.8kV
Mechanical working life		- Pollution degree	3
- mating cycle	500	Material	
		- insert	polycarbonate
		- outer conductor	zinc alloy
Contacts		Insulation resistance	4m
Crimp terminal	hard - gold plated	Limiting temperatures	-40 ...+85
- mm ²	0.14 - 2.5 mm ²	Flammability acc. to UL 94	V0
- AWG	26 - 14	Surface	passivated
		Clamping range	5 - 12 mm

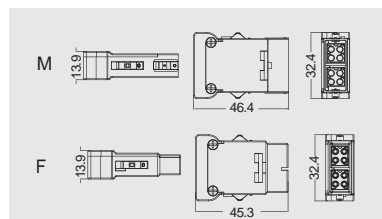


MegaBit Insert, Crimp terminal

Order the adapter module separately.
Order crimp contacts separately



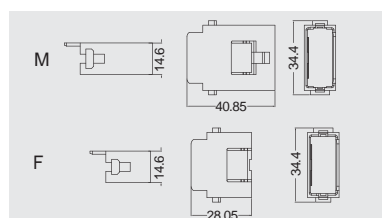
Insert	Designation	Order No.
Male	HMMB-008 - MC	129 008 010 0503
Female	HMMB-008 - FC	129 008 020 0503



Adapter module



Insert	Designation	Order No.
Male	HMB.C - M	129 000 001 0001
Female	HMB.C - F	129 000 002 0001



Crimp contacts

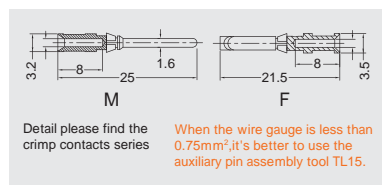
Crimp contacts 10A

Contact resistance 3m
gold plated



More crimp contacts 10A see P13-02,P13-02.

Male	Order No.	Female	Order No.
CDGM - 0.25	101 017 210 0101	CDGF - 0.25	101 017 220 0101
CDGM - 0.37	101 017 210 0301	CDGF - 0.37	101 017 220 0301
CDGM - 0.50	101 017 210 0401	CDGF - 0.50	101 017 220 0401
CDGM - 0.75	101 017 210 0601	CDGF - 0.75	101 017 220 0601
CDGM - 1.0	101 017 210 0801	CDGF - 1.0	101 017 220 0801
CDGM - 1.5	101 017 210 0901	CDGF - 1.5	101 017 220 0901
CDGM - 2.5	101 017 210 1001	CDGF - 2.5	101 017 220 1001



Tools

Crimping tool



Contact removal tool



Wire gauge	Designation	Order No.
0.14 - 4mm ²	TL02G	198 001 001 0011
Application	Designation	Order No.
for crimp contacts 10A	TL00	198 001 000 0001

Notes: The tools for crimp terminal may influence the product quality and stability. Please select the tools recognized by our company.

HMGB-008 GigaBit module

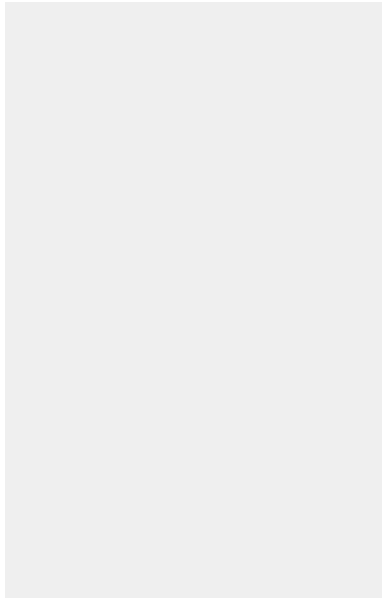
50V 5A
Inserts



Only suitable for high constructive top entry hood/BK.
Combination with hinged frame and other modules possible.

Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984
Adapter module	GigaBit module
Number of contacts	1
Insulation resistance	10 ¹⁰
Material	polycarbonate
Limiting temperatures	-40 ...+125
Flammability acc. to UL 94	V0
Mechanical working life	
- mating cycle	500
D-Sub Contacts	
Crimp terminal	hard - gold plated
- mm ²	0.09 - 0.52 mm ²
- AWG	28 - 20
Contacts	8+shielding
Electrical data acc. to EN 61 984	
- Rated current	5A
- Rated voltage	50V
- Rated impulse voltage	0.8kV
- Pollution degree	3
Material	
- insert	polycarbonate
- outer conductor	zinc alloy
Insulation resistance	4m
Limiting temperatures	-40 ...+85
Flammability acc. to UL 94	V0
Surface	passivated
Clamping range	5 - 12 mm

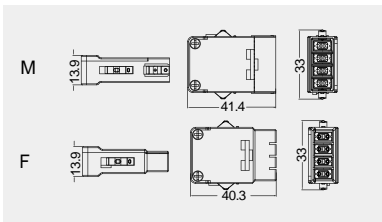


MegaBit Insert, Crimp terminal

Order the adapter module separately.
Order crimp contacts separately.



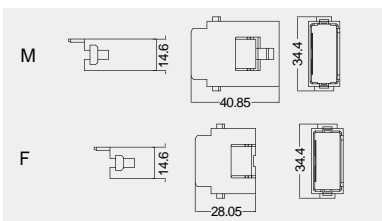
Insert	Designation	Order No.
Male	HMGB-008-MC	129 008 010 0002
Female	HMGB-008-FC	129 008 020 0002



Adapter module



Insert	Designation	Order No.
Male	HMB.C-M	129 000 001 0001
Female	HMB.C-F	129 000 002 0001



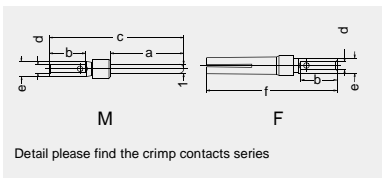
Crimp contacts

Crimp contacts 5A

Contact resistance 3m
gold plated



Male	Order No.	Female	Order No.
CSGM-0.25	101 014 210 0101	CSGF-0.25	101 014 220 0101
CSGM-0.33	101 014 210 0201	CSGF-0.33	101 014 220 0201
CSGM-0.52	101 014 210 0501	CSGF-0.52	101 014 220 0501



Tools

Crimping tool



Wire gauge	Designation	Order No.
0.09 - 0.82mm ²	TL03	198 001 001 0002

Notes: The tools for crimp terminal may influence the product quality and stability. Please select the tools recognized by our company.

HMSB-024 Shielding Module

32V 4A
Inserts



Only suitable for high construction top entry hood/BK.
Combination with hinged frame and other modules possible.

Technical characteristics

Specifications DIN EN 60 664
 DIN EN 61 984

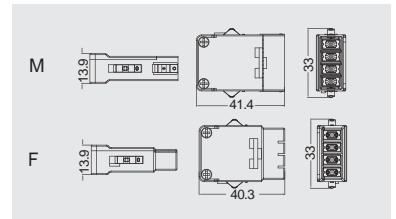
Adapter module		HMSB - 024 module	
Number of contacts	1	Contacts	24+shielding
Insulation resistance	10 ¹⁰	Electrical data acc. to EN 61 984	
Material	polycarbonate	- Rated current	4A
Limiting temperatures	- 40 ...+125	- Rated voltage	32V
Flammability acc. to UL 94	V0	- Rated impulse voltage	0.8kV
Mechanical working life		- Pollution degree	3
- mating cycle	500	Material	polycarbonate
D-Sub Contacts		- insert	zinc alloy
Crimp terminal	hard - gold plated	- outer conductor	4m
- mm ²	0.09 - 0.52 mm ²	Insulation resistance	- 40 ...+85
- AWG	28 - 20	Limiting temperatures	V0
		Flammability acc. to UL 94	passivated
		Surface	5 - 12 mm
		Clamping range	

MegaBit Insert, Crimp terminal

Order the adapter module separately.
Order crimp contacts separately.



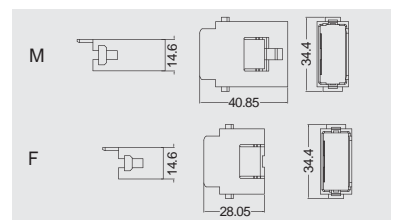
Insert	Designation	Order No.
Male	HMSB - 024 - MC	129 024 010 0001
Female	HMSB - 024 - FC	129 024 020 0001



Adapter module



Insert	Designation	Order No.
Male	HMSB.C - M	129 000 011 1001
Female	HMSB.C - F	129 000 021 1001



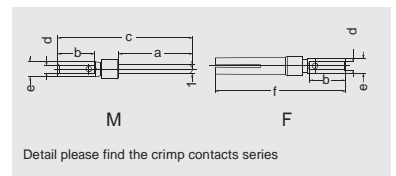
Crimp contacts

Crimp contacts 5A

Contact resistance 3m
gold plated



Male	Order No.	Female	Order No.
CSGM - 0.25	101 014 210 0101	CSGF - 0.25	101 014 220 0101
CSGM - 0.33	101 014 210 0201	CSGF - 0.33	101 014 220 0201
CSGM - 0.52	101 014 210 0501	CSGF - 0.52	101 014 220 0501



Tools

Crimping tool



Wire gauge	Designation	Order No.
0.09 - 0.82mm ²	TL03	198 001 001 0002

Notes: The tools for crimp terminal may influence the product quality and stability. Please select the tools recognized by our company.

Cable clamp
-Accessories for GigaBit, MegaBit and HMSB-024 shielding module

Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984
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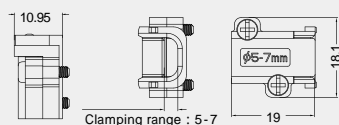
Cable clamp

Material	zinc alloy
Surface	passivated
Clamping range	5 - 12mm

Cable clamp



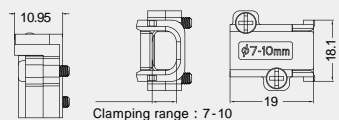
Clamping range	Designation	Order No.
5 - 7 mm	HM - CLP5 - 7	198 002 003 0031



Cable clamp



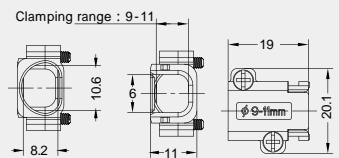
Clamping range	Designation	Order No.
7 - 10 mm	HM - CLP7 - 10	198 002 003 0032



Cable clamp



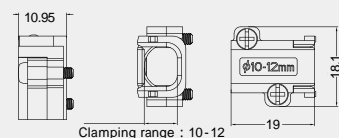
Clamping range	Designation	Order No.
9 - 11 mm	HM - CLP9 - 11	198 002 003 0037



Cable clamp



Clamping range	Designation	Order No.
10 - 12 mm	HM - CLP10 - 12	198 002 003 0033



HM