

HMMB/1-008 MegaBit module

- One outlet hole

50V 10A

Inserts



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

Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984		
Approvals			
Adapter module		MegaBit Insert	
Number of contacts	1	Contacts	2x4
Insulation resistance	$\geq 10^{10}\Omega$	Electrical dataacc. to EN 61 984	
Material	polycarbonate	-Rated current	10A
Limiting temperatures	-40°C ...+125°C	-Rated voltage	50V
Flammability acc. to UL 94	V0	-Rated impulse voltage	0.8kV
Mechanical working life		-Pollution degree	3
- mating cycle	≥ 500	Material	
Contacts		-insert	polycarbonate
		-outer conductor	Zinc alloy passivation
Material	copper alloy	Insulation resistance	$\leq 4m\Omega$
Crimp terminal	hard-silver plated	Limiting temperatures	-40°C ...+85°C
	hard-gold plated	Flammability acc. to UL 94	V0
-mm ²	0.14-2.5 mm ²	Surface	passivated
-AWG	26-14	Clamping range	5-12 mm
Contact resistance	$\leq 3m\Omega$		

MegaBit Insert, Crimp terminal

Order the adapter module separately.
Order crimp contacts separately.



Insert	Designation	Order No.
Male	HMMB/1-008-MC	129 008 010 0511
Female	HMMB/1-008-FC	129 008 020 0511

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 $\leq 3m\Omega$
silver plated



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

Tools

Crimping tool



Contact removal tool



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

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.

10-41.1 WAIN ELECTRICAL

