

HMMB-008 MegaBit module

- Two 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+shielding
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
Crimp terminal	hard-gold plated	-outer conductor	zinc alloy
-mm2	0.14-2.5 mm ²	Insulation resistance	$\leq 4m\Omega$
-AWG	26-14	Limiting temperatures	-40°C ...+85°C
		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	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 $\leq 3m\Omega$
silver plated



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

Tools

Crimping tool



Contact removal tool

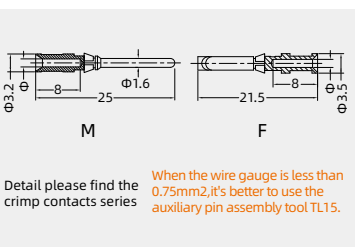
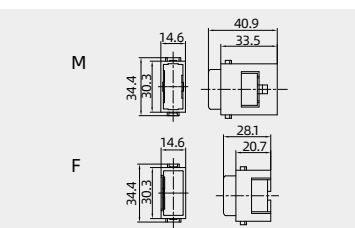
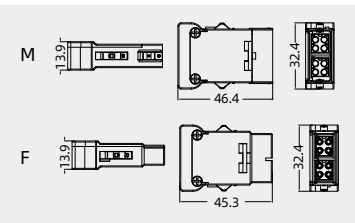


Male	Order No.	Female	Order No.
CDGM-0.25	101 017 210 0101	CDGF-0.25	101 017 220 0101
CDGM-0.37	101 017 210 0301	CDGF-0.37	101 017 220 0301
CDGM-0.50	101 017 210 0401	CDGF-0.50	101 017 220 0401
CDGM-0.75	101 017 210 0601	CDGF-0.75	101 017 220 0601
CDGM-1.0	101 017 210 0801	CDGF-1.0	101 017 220 0801
CDGM-1.5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



Detail please find the crimp contacts series
When the wire gauge is less than 0.75mm², it's better to use the auxiliary pin assembly tool TL15.