

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	Contacts2x4
Insulation resistance	≥ 10 ¹⁰ Ω	Electrical dataacc. to EN 61 984
Material	polycarbonate	-Rated current10A
Limiting temperatures	-40°C ...+125°C	-Rated voltage50V
Flammability acc. to UL 94	V0	-Rated impulse voltage0.8kV
Mechanical working life		-Pollution degree3
- mating cycle	≥ 500	Material
Contacts		-insertpolycarbonate
		-outer conductorZinc alloy passivation
Material	copper alloy	Insulation resistance≤ 4mΩ
Crimp terminal	hard-silver plated	Limiting temperatures-40°C ...+85°C
	hard-gold plated	Flammability acc. to UL 94V0
-mm ²	0.14-2.5 mm ²	Surfacepassivation
-AWG	26-14	Clamping range5-12 mm
Contact resistance	≤ 3mΩ	

MegaBit Insert, Crimp terminal

Order the adapter module separately.

Order crimp contacts separately



Insert	Designation	Order No.
Male	HMMB/1-008-MC 3SP	129 008 010 0510
Female	HMMB/1-008-FC 3SP	129 008 020 0510

Not allow to connect with the frame shield
Order cable clamp separately.

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

Tools

Crimping tool

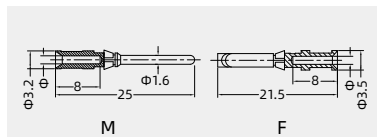
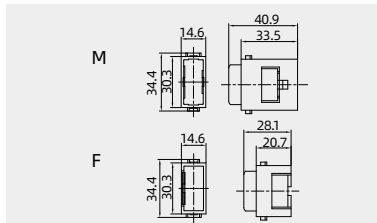
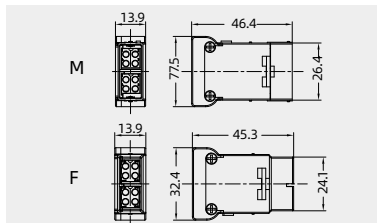


Contact removal tool



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



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.

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