

HMSB-024 Shielding Module

32V 4A

Inserts



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

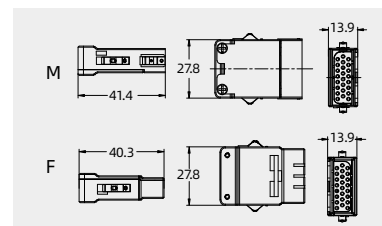
Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984		
Approvals			
Adapter module		HMSB-024 module	
Number of contacts	1	Contacts	24+shielding
Insulation resistance	$\geq 10^{10}\Omega$	Electrical data acc. to EN 61 984	
Material	polycarbonate	-Rated current	4A
Limiting temperatures	-40°C ... +125°C	-Rated voltage	32V
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
-mm ²	0.09-0.52 mm ²	Insulation resistance	$\leq 4m\Omega$
-AWG	28-20	Limiting temperatures	-40°C ... +85°C
		Flammability acc. to UL 94	V0
		Surface	passivated
		Clamping range	5-12 mm

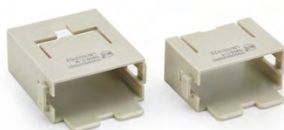
MegaBit Insert, Crimp terminal
Order the adapter module separately.
Order crimp contacts separately



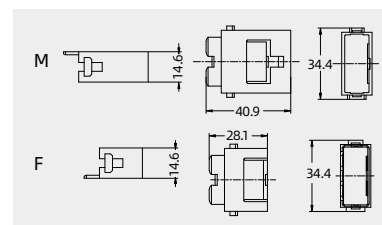
Insert	Designation	Order No.
Male	HMSB-024-MC	129 024 010 0001
Female	HMSB-024-FC	129 024 020 0001



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 $\leq 3m\Omega$
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

