

HKH-012/0 Combination high mating cycle inserts

690V 40A 12/0+ CE 

Inserts

Hoods/Housings: size 16B, please find the details on page 15-70~15-1071.

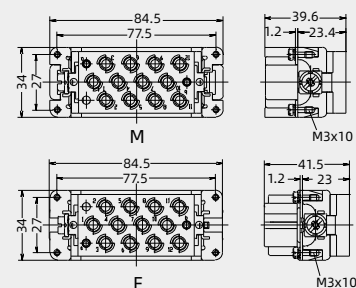
Crimp terminal

order crimp contacts separately

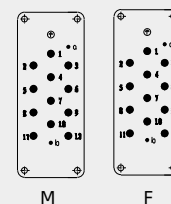


Insert	Designation	Order No.
Male	HKH-012/0-MC	128 012 010 0001
Female	HKH-012/0-FC	128 012 020 0001

1) Distance for contact max. 21 mm



Contact arrangement view from termination side



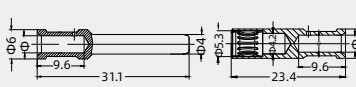
Crimp contacts

Crimp contacts 40A-high mating cycle

gold plated

Mechanical working life
(mating cycles) ≥ 5000 

Male	Order No.	Female	Order No.
CCGMH-1.5	101 023 210 0909	CCGFH-1.5G	101 023 220 0909
CCGMH-2.5	101 023 210 1009	CCGFH-2.5G	101 023 220 1009
CCGMH-4.0	101 023 210 1209	CCGFH-4.0G	101 023 220 1209
CCGMH-6.0	101 023 210 1309	CCGFH-6.0G	101 023 220 1309
CCGMH-10.0	101 023 210 1409	CCGFH-10.0G	101 023 220 1409



M		F	
Wire gauge	Φ	Stripping length	
1.5 mm ²	AWG 16	1.75	9.6 mm
2.5 mm ²	AWG 14	2.25	9.6 mm
4 mm ²	AWG 12	2.85	9.6 mm
6 mm ²	AWG 10	3.5	9.6 mm
10 mm ²	AWG 8	4.3	12 mm

Tools

Crimping tool



Contact removal tool



Wire gauge	Designation	Order No.
1.5-6mm ²	TL02-0G	198 001 001 0012
4/6/10mm ²	TL02-3G	198 001 001 0013

Application	Designation	Order No.
40A 冷压针	TL06G	198 001 000 0009

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