

HQ-003/0 Compact inserts

400V 40A 3+ 

Inserts

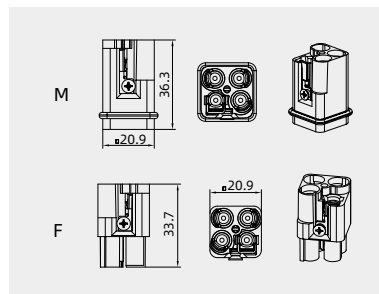
Hoods/Housings: size3A, please find the details on page 15-06~15-16.1.

Crimp terminal

order crimp contacts separately



Insert	Designation	Order No.
Male	HQ-003/0-MC	130 003 010 0002
Female	HQ-003/0-FC	130 003 020 0002



Accessories

Crimp contacts 40A

Contact resistance $\leq 1\text{m}\Omega$

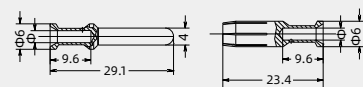
silver plated



gold plated



Male	Order No.	Female	Order No.
CCSM-1.5	101 023 110 0901	CCSF-1.5	101 023 120 0901
CCSM-2.5	101 023 110 1001	CCSF-2.5	101 023 120 1001
CCSM-4.0	101 023 110 1201	CCSF-4.0	101 023 120 1201
CCSM-6.0	101 023 110 1301	CCSF-6.0	101 023 120 1301
CCSM-10.0	101 023 110 1401	CCSF-10.0	101 023 120 1401
CCGM-1.5	101 023 210 0901	CCGF-1.5	101 023 220 0901
CCGM-2.5	101 023 210 1001	CCGF-2.5	101 023 220 1001
CCGM-4.0	101 023 210 1201	CCGF-4.0	101 023 220 1201
CCGM-6.0	101 023 210 1301	CCGF-6.0	101 023 220 1301
CCGM-10.0	101 023 210 1401	CCGF-10.0	101 023 220 1401



Wire gauge	Φ	Stripping length
1.5 mm ² AWG 16	1.75	9 mm
2.5 mm ² AWG 14	2.25	9 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	15 mm

Tools

Crimping tool



Contact removal tool



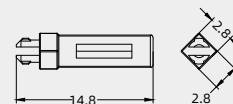
Wire gauge	Designation	Order No.
1.5-6mm ²	TL02-0G	198 001 001 0012
4/6/10mm ²	TL02-3G	198 001 001 0013

Application	Designation	Order No.
for crimp contacts 40A	TL06G	198 001 000 0009

Coding element



Description	Designation	Order No.
coding, pokayoke	CODE-Q3	198 002 005 0034



1) See P00-12~00-13 for the structural characteristics and description of Axial screw terminal.