

Crimp contacts

Crimp contacts 16A-Standard, for HAC, HEC, HEE, HM, HK inserts.

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

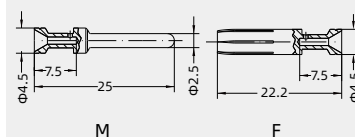
silver plated



gold plated



Male	Order No.	Female	Order No.
CESM-0.37	101 019 110 0301	CESF-0.37	101 019 120 0301
CESM-0.50	101 019 110 0401	CESF-0.50	101 019 120 0401
CESM-0.75	101 019 110 0601	CESF-0.75	101 019 120 0601
CESM-1.0	101 019 110 0801	CESF-1.0	101 019 120 0801
CESM-1.5	101 019 110 0901	CESF-1.5	101 019 120 0901
CESM-2.5	101 019 110 1001	CESF-2.5	101 019 120 1001
CESM-3.0	101 019 110 1101	CESF-3.0	101 019 120 1101
CESM-4.0	101 019 110 1201	CESF-4.0	101 019 120 1201
CEGM-0.37	101 019 210 0301	CEGF-0.37	101 019 220 0301
CEGM-0.50	101 019 210 0401	CEGF-0.50	101 019 220 0401
CEGM-0.75	101 019 210 0601	CEGF-0.75	101 019 220 0601
CEGM-1.0	101 019 210 0801	CEGF-1.0	101 019 220 0801
CEGM-1.5	101 019 210 0901	CEGF-1.5	101 019 220 0901
CEGM-2.5	101 019 210 1001	CEGF-2.5	101 019 220 1001
CEGM-3.0	101 019 210 1101	CEGF-3.0	101 019 220 1101
CEGM-4.0	101 019 210 1201	CEGF-4.0	101 019 220 1201



Identification	Wire gauge		Stripping length
no groove	0.14-0.37 mm ²	AWG 26-22	7.5mm
no groove	0.5 mm ²	AWG 20	7.5mm
1 groove	0.75 mm ²	AWG 18	7.5mm
1 groove	1 mm ²	AWG 18	7.5mm
2 groove	1.5 mm ²	AWG 16	7.5mm
3 groove	2.5 mm ²	AWG 14	7.5mm
wide groove	3 mm ²	AWG 12	7.5mm
no groove	4 mm ²	AWG 12	7.5mm

When the wire gauge is less than 0.75mm², it's better to use the auxiliary pin assembly tool TL15.

Crimp contacts 16A-Enhanced (prevent deflected insertion , with crown spring), for HAC, HEC, HEE, HM, HK inserts.

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

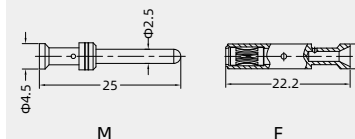
silver plated



gold plated



Male	Order No.	Female	Order No.
CESM-0.37	101 019 110 0301	ZCESF-0.37G	101 019 120 0311
CESM-0.50	101 019 110 0401	ZCESF-0.50G	101 019 120 0411
CESM-0.75	101 019 110 0601	ZCESF-0.75G	101 019 120 0611
CESM-1.0	101 019 110 0801	ZCESF-1.0G	101 019 120 0811
CESM-1.5	101 019 110 0901	ZCESF-1.5G	101 019 120 0911
CESM-2.5	101 019 110 1001	ZCESF-2.5G	101 019 120 1011
CESM-3.0	101 019 110 1101	ZCESF-3.0G	101 019 120 1111
CESM-4.0	101 019 110 1201	ZCESF-4.0G	101 019 120 1211
CEGM-0.37	101 019 210 0301	ZCEGF-0.37G	101 019 220 0311
CEGM-0.50	101 019 210 0401	ZCEGF-0.50G	101 019 220 0411
CEGM-0.75	101 019 210 0601	ZCEGF-0.75G	101 019 220 0611
CEGM-1.0	101 019 210 0801	ZCEGF-1.0G	101 019 220 0811
CEGM-1.5	101 019 210 0901	ZCEGF-1.5G	101 019 220 0911
CEGM-2.5	101 019 210 1001	ZCEGF-2.5G	101 019 220 1011
CEGM-3.0	101 019 210 1101	ZCEGF-3.0G	101 019 220 1111
CEGM-4.0	101 019 210 1201	ZCEGF-4.0G	101 019 220 1211



Identification	Wire gauge		Stripping length
no groove	0.14-0.37 mm ²	AWG 26-22	7.5mm
no groove	0.5 mm ²	AWG 20	7.5mm
1 groove	0.75 mm ²	AWG 18	7.5mm
1 groove	1 mm ²	AWG 18	7.5mm
2 groove	1.5 mm ²	AWG 16	7.5mm
3 groove	2.5 mm ²	AWG 14	7.5mm
wide groove	3 mm ²	AWG 12	7.5mm
no groove	4 mm ²	AWG 12	7.5mm

When the wire gauge is less than 0.75mm², it's better to use the auxiliary pin assembly tool TL15.

Crimp contacts 16A-Enhanced III (prevent deflected insertion, with crown spring, recommended use in rail transport industry, vibration resistance), for HE-006-MC/N/FC/N, HEE-046-MC/N/FC/N inserts).

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

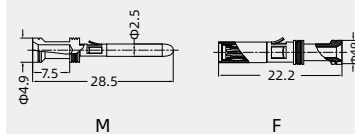
silver plated



gold plated



Male	Order No.	Female	Order No.
CESM-0.37/N	101 019 110 0302	CESF-0.37G/N	101 019 120 0302
CESM-0.50/N	101 019 110 0402	CESF-0.50G/N	101 019 120 0402
CESM-0.75/N	101 019 110 0602	CESF-0.75G/N	101 019 120 0602
CESM-1.0/N	101 019 110 0802	CESF-1.0G/N	101 019 120 0802
CESM-1.5/N	101 019 110 0902	CESF-1.5G/N	101 019 120 0902
CESM-2.5/N	101 019 110 1002	CESF-2.5G/N	101 019 120 1002
CESM-3.0/N	101 019 110 1102	CESF-3.0G/N	101 019 120 1102
CESM-4.0/N	101 019 110 1202	CESF-4.0G/N	101 019 120 1202
CEGM-0.37/N	101 019 210 0302	CEGF-0.37G/N	101 019 220 0302
CEGM-0.50/N	101 019 210 0402	CEGF-0.50G/N	101 019 220 0402
CEGM-0.75/N	101 019 210 0602	CEGF-0.75G/N	101 019 220 0602
CEGM-1.0/N	101 019 210 0802	CEGF-1.0G/N	101 019 220 0802
CEGM-1.5/N	101 019 210 0902	CEGF-1.5G/N	101 019 220 0902
CEGM-2.5/N	101 019 210 1002	CEGF-2.5G/N	101 019 220 1002
CEGM-3.0/N	101 019 210 1102	CEGF-3.0G/N	101 019 220 1102
CEGM-4.0/N	101 019 210 1202	CEGF-4.0G/N	101 019 220 1202



Identification	Wire gauge		Stripping length
no groove	0.14-0.37 mm ²	AWG 26-22	7.5mm
no groove	0.5 mm ²	AWG 20	7.5mm
1 groove	0.75 mm ²	AWG 18	7.5mm
1 groove	1 mm ²	AWG 18	7.5mm
2 groove	1.5 mm ²	AWG 16	7.5mm
3 groove	2.5 mm ²	AWG 14	7.5mm
wide groove	3 mm ²	AWG 12	7.5mm
no groove	4 mm ²	AWG 12	7.5mm

When the wire gauge is less than 0.75mm², it's better to use the auxiliary pin assembly tool TL15.

Can not be compatible use with above two 10A Crimp contacts.
Male contact removal tool: TL00
Female contact removal tool: TL09

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