

enclosures:
size "21.21"

page:

insulating CK 123 - 124
metallic CKA 125 - 127

- can be mated with JK inserts

description

female inserts with female contacts
male inserts with male contacts

female inserts with female contacts
male inserts with male contacts

- characteristics according to EN 61984:
10A 400V 4kV 3
- certifications: cUL (UL for USA and Canada), EAC
- insulation resistance: $\geq 10 \text{ G}\Omega$
- ambient temperature limit: $-40^\circ\text{C} \dots +125^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: ≥ 200 cycles
- contact resistance: $\leq 1 \text{ m}\Omega$
- for maximum current load, see the following load curves inserts

diagram JKS 03 poles

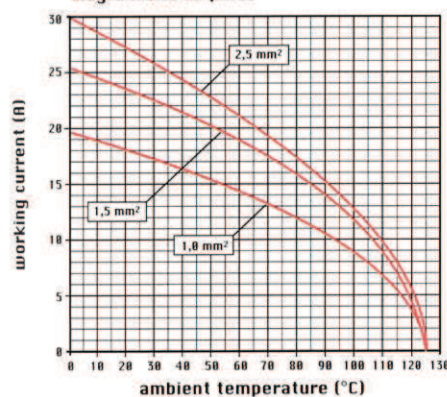
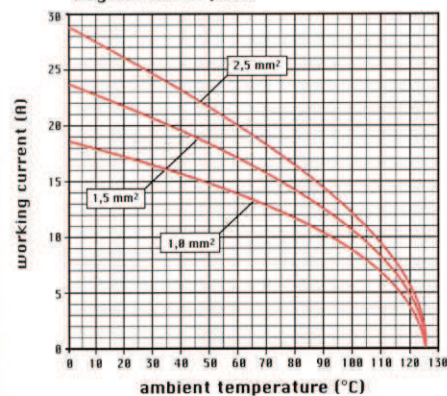
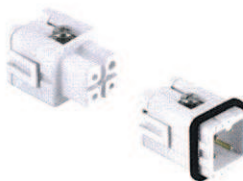


diagram JKS 04 poles



dimensions shown are not binding
and may be changed without notice

inserts, 3 poles + ⊕
connection with spring terminal

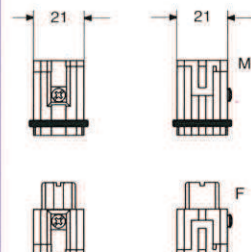


tin plated
contacts

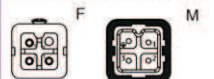
part No.

**JKSF 03
JKSM 03**

dimensions in mm



contacts side (front view)



- inserts for wires with the following sections:
0,14 - 2,5 mm² - AWG 26 - 14
for prepared wires with crimped bush,
usable section: up to 1,5 mm² (AWG 16)
- conductors stripping length: 9...11 mm *
- size screwdriver recommended: 0,5x3 mm

* the stripping length for prepared wires with bush
crimped depends on that of the bush itself

coding pins optional CR K03 (page 26)



inserts, 4 poles + ⊕
connection with spring terminal

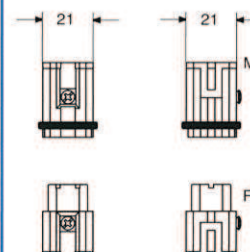


tin plated
contacts

part No.

**JKSF 04
JKSM 04**

dimensions in mm



contacts side (front view)



- inserts for wires with the following sections:
0,14 - 2,5 mm² - AWG 26 - 14
for prepared wires with crimped bush,
usable section: up to 1,5 mm² (AWG 16)
- conductors stripping length: 9...11 mm *
- size screwdriver recommended: 0,5x3 mm

* the stripping length for prepared wires with bush
crimped depends on that of the bush itself

coding pins optional CR K04R/CR K04G (page 26)

