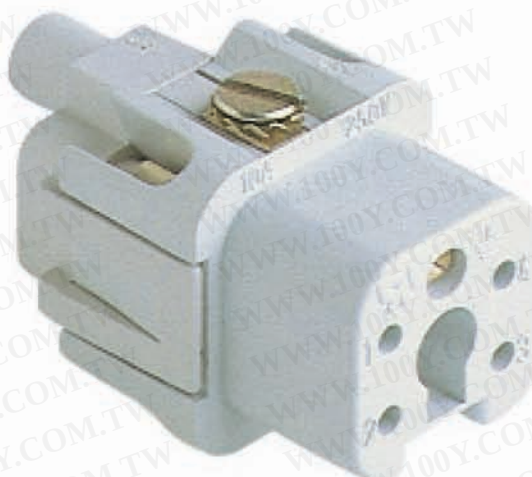




Product Sheet

Part Number: **CKF 04**

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Family	inserts
Version	screw terminal connections
Series	CK
Product type	with female contacts
Execution	white colour coded
Model	female insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	4 poles + ⊥
Voltage (V)	250V
Current (A)	10A (A.C./D.C.)
Wire section	0,75mm ² - 2,5mm ²
Awg size	18 - 14
Quality mark	 600V  



IP degree of protection

IP20 degree of protection without enclosure, IP44, IP66 / IP67 and IP68 with enclosure (EN 60529)

Fixing centre distance

size "21.21"

Impulse withstand voltage

4kV

Pollution degree

3

Notes



CKF inserts:

- characteristics according to EN 61984:
 - (10A 250V 4kV 3)
 - (10A 230/400V 4kV 2)
- the female inserts can be mounted into the straight bulkhead housings CK I from the rear
- inserts for connectors with the following sections: 0.75 - 2.5 mm² - AWG 18 - 14
- can be mated with CKS inserts
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +100 °C
- are made of self-extinguishing thermoplastic resin UL 94 V1
- mechanical life: > 500 cycles
- contact resistance: < 1 mOhm
- conductors stripping length: 6 mm
- terminal screw torque: 0.5 Nm

enclosures: size "21.21"

insulating type CK/MK

metallic type CKA/MKA

aggressive environments CKA/MKA

EMC CKAS/MKAS

IP68 CGK/MGK