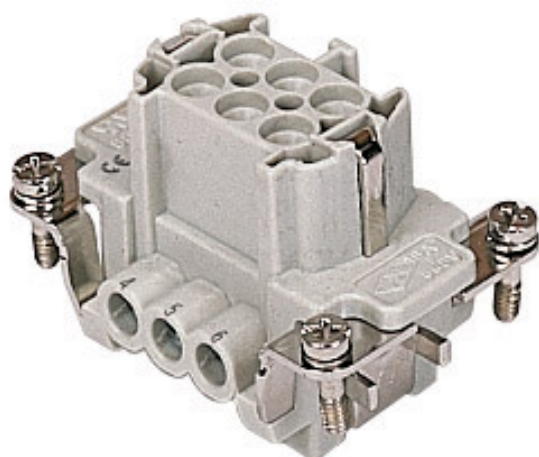


Product Sheet

Part Number: CNEF 06 T



Family	inserts
Version	screw terminal connections
Series	CNE
Product type	with female contacts
Type	with plate
Model	female insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	6 poles +
Voltage (V)	500V
Current (A)	16A (A.C./D.C.)
Wire section	0,5mm ² - 4mm ²
Awg size	20 - 12

The information and the dimensions contained are not binding and may be changed without prior notice.
The drawing's dimensions are in mm.

IP degree of protection	IP20 degree of protection without enclosure; IP65, IP66, IP67, IP68 (EN 60529) and IP69K (DIN 40050 - 9) with enclosure
Fixing centre distance	size "44.27"
Impulse withstand voltage	6kV
Pollution degree	3
Barcode EAN13	8015747032070

The information and the dimensions contained are not binding and may be changed without prior notice.
The drawing's dimensions are in mm.

Notes

CNE ... : for non-prepared conductors

- inserts with plate for section conductors:
0.5 - 4 mm² - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm



CNE ... X : for conductors with bush terminal

- inserts without plate for section conductors:
0.25 - 2.5 mm² - AWG 24 - 14
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm

CNEF/M 06 T inserts:

- characteristics according to EN 61984:
(16A 500V 6kV 3)
(16A 400/690V 6kV 2)
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance:

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The drawing's dimensions are in mm.