Product Sheet

Part Number: **JCNEM 06**

Family	JEI insert series
Version	screw terminal connections
Series	JCNE - JNE
Product type	with male contacts
Type	with plate
Model	male insert
Reference standard	EN 61984 (2001-11)
Contact type	tinned
No. of poles	6 poles + ⏚
Voltage (V)	500V
Current (A)	16A (A.C./D.C.)
Wire section	0,5mm² - 4mm²
Awg size	20 - 12
Quality mark	🄻🄻 600V SA GL GOST CCC
IP degree of protection	IP20 degree of protection without enclosure; IP65, IP66, IP67, IP68 (EN 60529) and IP69K (DIN 40050 - 9) with enclosure

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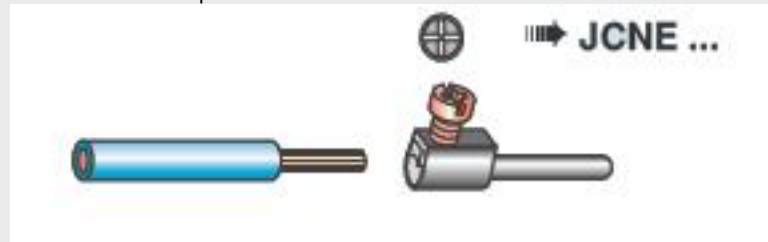The drawing's dimensions are in mm.

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Fixing centre distance	size "44.27"
Impulse withstand voltage	6kV
Pollution degree	3
Notes	- for non-prepared conductors - inserts with plate for section conductors: 0.5 ÷ 4 mm2 - AWG 20 ÷ 12 - conductors stripping lenght: 7 mm - terminal screw torque: 0.5 Nm

⊕   ⫸ JCNE ...

NO IMAGE

JCNEF/M 06 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: > 200 cycles
- contact resistance: < 1 mOhm
- enclosures: size "44.27":
  C-TYPE IP65/IP66
  C7 IP67 stainless steel lever
  V-TYPE IP65/IP66
  stainless steel lever
  T-TYPE IP65 insulating
  JEI zinc-plated steel lever
  BIG hoods
  W-TYPE aggressive environments
  EMC
  central lever
  IP68
- panel supports: COB

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