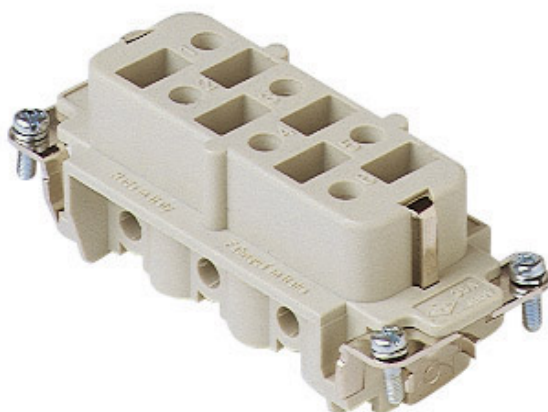






Product Sheet

Part Number: CPF 06



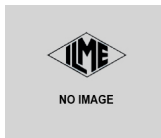
Family	inserts
Version	screw terminal connections
Series	CP
Product type	with female contacts
Model	female insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	6 poles + 
Voltage (V)	400V/690V
Current (A)	35A (A.C./D.C.)
Wire section	1,5mm ² - 6mm ²
Awg size	16 - 10
Quality mark	 600V  GOST 
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 "77.27"

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

Impulse withstand voltage 6kV

Pollution degree 3

Notes



CPF/M 06 inserts

- characteristics according to EN 61984:
35A 400/690V 6kV 3
- UL, CSA, CCC, GOST certified
- 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: < 0,5 mOhm
- inserts with plate, for section conductors:
1,50 ÷ 6 mm² - AWG 16 ÷ 10
- conductors stripping length: 10.5 mm
- terminal screw torque: 1.2 Nm
- enclosures: size 77.27:
 - 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

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