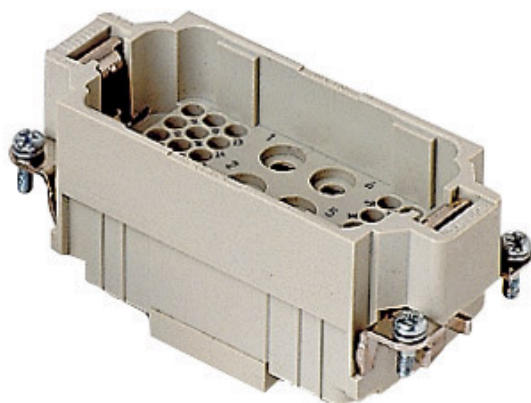







Product Sheet

Part Number: CXM 6/36



Family	CLASS insert series
Version	crimp connections
Series	CX
Product type	for male contacts 40A and 10A
Model	male insert
Reference standard	EN 61984 (2001-11)
No. of poles	6 poles + ⊥
Auxiliaries poles	36 poles (10A max - 250V)
Voltage (V)	690V
Current (A)	40A (A.C.)
Quality mark	    
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 8kV

Pollution degree 3

Notes



CXF/M 6/36 inserts

- characteristics according to EN 61984:

40A 690V 8kV 3

10A 160V 2,5kV 3

10A 250V 4kV 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: < 0,3 mOhm (6 poles) < 1 mOhm (36 poles)

- PCBs interface, see article CIF 2.4 (10A contacts)

- 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

aggressive environments

EMC

central lever

IP68

- panel supports: COB

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The drawing's dimensions are in mm.