

Product Sheet

Part Number: CXF 6/36



Family	CLASS insert series
Version	crimp connections
Series	CX
Product type	for female contacts 40A and 10A
Model	female 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	RU [®] 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"
Impulse withstand voltage	8kV

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



Pollution degree

Notes



3



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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