6FC10 Product Details

6FC10

TE Internal Number: 6609069-1

✔ Active

EMI/RFI Filters and Accessories

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Filter - EMI/RFI
- Filter Type = Power Line
- FC (6-36 Amp) Series
- High Noise Industrial Application, Switching Power Supply Application
- Mount Style = Flanged

View all Features

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- Corcom FC Series (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Additional Product Images:
- Insertion Loss/Specifications

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Filter - EMI/RFI
- Filter Type = Power Line
- Filtered = Yes

Electrical Characteristics:
- Current Rating (Amps.) = 6
- Voltage ≤ (VAC) = 250
- Leakage Current (Line-to-Ground) Max. @ 250 VAC 50 Hz (mA) = 6.7
- Leakage Current (Line-to-Ground) Max. @ 120 VAC 60 Hz (mA) = 3.8

Termination Related Features:
- Terminal Input - Output Combination = Phoenix Terminal - Phoenix Terminal

Body Related Features:
- Series = FC (6-36 Amp)
- Mount Style = Flanged

Contact Related Features:
- Approved Standards = UL Recognized

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Need Min Size With IEC Connector = No
- Need Optional Switch, Fusing, Or Voltage Selector = No

Operation/Application:
- Application = High Noise Industrial, Switching Power Supply

Other:
- Brand = Corcom
- Facility Installation = No