

[Home](#) > [Products](#) > [By Type](#) > [Filters](#) > [Product Feature Selector](#) > Product Details

10EC1 Product Details



10EC1

TE Internal Number: 1-1609017-3

 [Active](#)

EMI/RFI Filters and Accessories

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Filter - EMI/RFI
- Filter Type = Power Line
- EC (1-10 Amp) Series
- General Purpose Application
- Mount Style = Flanged

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [CUSTOMER DRAWING 10EC1](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Corcom EC 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 \(Amps.\)](#) = 10
- [Voltage \$\leq\$ \(VAC\)](#) = 250
- Leakage Current (Line-to-Ground) Max. @ 250 VAC 50 Hz (mA) = 0.38
- Leakage Current (Line-to-Ground) Max. @ 120 VAC 60 Hz (mA) = 0.22

Termination Related Features:

- [Terminal Input - Output Combination](#) = IEC - 1/4" Faston

Body Related Features:

- [Series](#) = EC (1-10 Amp)
- [Mount Style](#) = Flanged
- Terminal Style Output = Straight

Contact Related Features:

- Approved Standards = UL Recognized, CSA Certified, VDE Approved

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

Conditions for Usage:

- Need Min Size With IEC Connector = Yes
- Need Optional Switch, Fusing, Or Voltage Selector = No

Operation/Application:

- [Application](#) = General Purpose

Other:

- Brand = Corcom
- Facility Installation = No