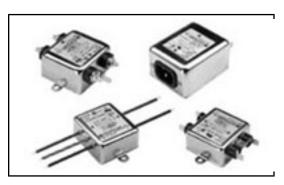
20EK1 Product Details



20EK1

TE Internal Number: 1-6609027-7



EMI/RFI Filters and Accessories



Always EU RoHS/ELV Compliant (Statement of

Compliance)

Product Highlights:

- Filter EMI/RFI
- Filter Type = Power Line
- K (20-40 Amp) Series
- General Purpose Application
- Mount Style = Flanged

View all Features

Documentation & Additional Information

Product Drawings:

CUSTOMER DRAWING 20EK1 (PDF, English)

Catalog Pages/Data Sheets:

Corcom K Series (PDF, English)

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

Additional Information:

Product Line Information

Additional Product Images:

• Insertion Loss/Specifications

Related Products:

Tooling

List all Documents

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:

- <u>Current Rating (Amps.)</u> = 20
- Voltage ≤ (VAC) = 250
- Leakage Current (Line-to-Ground) Max. @ 250
 VAC 50 Hz (mA) = 0.36
- Leakage Current (Line-to-Ground) Max. @ 120
 VAC 60 Hz (mA) = 0.21

Termination Related Features:

<u>Terminal Input - Output Combination</u> = 1/4"
 Faston - 1/4" Faston

Body Related Features:

- <u>Series</u> = K (20-40 Amp)
- Mount Style = Flanged

Contact Related Features:

 Approved Standards = UL Recognized, VDE Approved, CSA Certified

Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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 = General Purpose

Other:

- Ground Choke Option = Without
- Brand = Corcom
- Ground Option = None
- Facility Installation = No

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