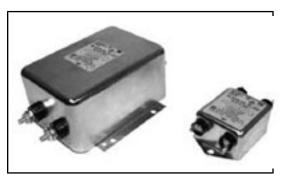
30EMC6 Product Details



30EMC6

TE Internal Number: 1-6609037-6



EMI/RFI Filters and Accessories



Always EU RoHS/ELV Compliant (Statement of

Compliance)

Product Highlights:

- Filter EMI/RFI
- Filter Type = Power Line
- EMC (3-30 Amp) Series
- Dual Stage Noise Reduction to meet CISPR and FCC Application
- Mount Style = Flanged

View all Features

Documentation & Additional Information

Product Drawings:

• CUSTOMER DRAWING 30EMC6 (PDF, English)

Catalog Pages/Data Sheets:

Corcom EMC 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 A)
- 3D Model (IGES, Version A)
- 3D Model (STEP, Version A)

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:

- Current Rating (Amps.) = 30
- Voltage ≤ (VAC) = 250
- Leakage Current (Line-to-Ground) Max. @ 250
 VAC 50 Hz (mA) = 1.52
- Leakage Current (Line-to-Ground) Max. @ 120
 VAC 60 Hz (mA) = 0.73

Termination Related Features:

<u>Terminal Input - Output Combination</u> = 10-32
 Stud - 10-32 Stud

Body Related Features:

- Series = EMC (3-30 Amp)
- Mount Style = Flanged

Contact Related Features:

 Approved Standards = UL Recognized, CSA Certified, VDE Approved

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:

 <u>Application</u> = Dual Stage Noise Reduction to meet CISPR and FCC

Other:

- Brand = Corcom
- Facility Installation = No

© 2009 Tyco Electronics Corporation All Rights Reserved