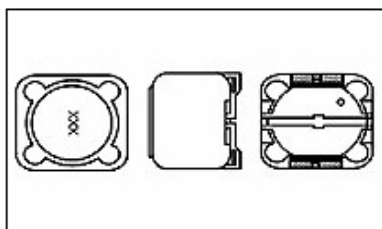


MGDQ6-00017-P Product Details

Have a Question?

Chat with a Product Information Specialist



MGDQ6-00017-P
(6-1879387-7)

TE Internal Number: 6-1879387-7

 [Active](#)

Magnetics for Modular Jacks

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Magnetics Circuit Protection Device
- Magnetics Device Type = Shielded Power Inductor
- Power Series
- Surface Mount Contact Termination Type
- Inductance = 47 μ H

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Magnetics Circuit Protection Device
- Magnetics Device Type = Shielded Power Inductor
- Package = Drum Core
- Resistance (Ω) = .1

Electrical Characteristics:

- Inductance (μ H) = 47
- Current Rating (A) = 2.5

Termination Related Features:

- Height (mm [in]) = 8.00 [0.315]

Body Related Features:

- Series = Power
- Length (mm [in]) = 12.80 [0.504]
- Width (mm [in]) = 12.80 [0.504]

Contact Related Features:

- [Contact Termination Type](#) = Surface Mount

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = CoEv Magnetics

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