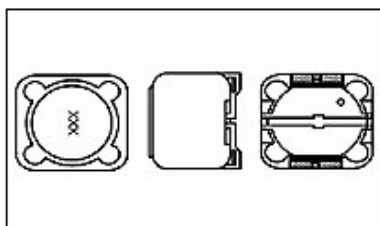


MGDQ2-00013-P Product Details

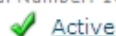
Have a Question?

Chat with a Product Information Specialist



MGDQ2-00013-P (1879387-8)

TE Internal Number: 1879387-8



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 = 100 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) = 1.03

Electrical Characteristics:

- Inductance (μ H) = 100
- Current Rating (A) = 0.42

Termination Related Features:

- Height (mm [in]) = 5.00 [0.197]

Body Related Features:

- Series = Power
- Length (mm [in]) = 6.50 [0.256]
- Width (mm [in]) = 6.90 [0.272]

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
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = CoEv Magnetics



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