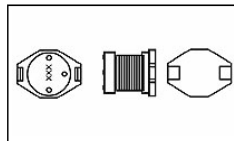


[Products](#) [Documentation](#) [Resources](#) [My Account](#) [Customer Support](#)**MGDU5-00014-P Product Details**[Live](#)

MGDU5-00014-P
(5-1879389-2)

TE Internal Number: 5-1879389-2

Active**Magnetics** [Always EU RoHS/ELV Compliant](#) (Statement of Compliance)**Product Highlights:**

- Magnetics Circuit Protection Device
- Magnetics Device Type = Power Inductor
- Power Series
- Surface Mount Contact Termination Type
- Inductance = 100 μ H

[View all Features](#)[Add to My Part List](#)[Request Sample](#)[Find Similar Products](#)[Buy Product](#)**Quick Links**

- ▶ [Check Pricing & Avail](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Sele](#)
- ▶ [Contact Us About Thi](#)

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 = Power Inductor
- Package = Drum Core
- Resistance (Ω) = .19

Electrical Characteristics:

- Inductance (μ H) = 100
- Current Rating (Amps.) = 3

Termination Related Features:

- Height (mm [in]) = 7.40 [0.291]

Body Related Features:

- Series = Power
- Length (mm [in]) = 18.54 [0.730]
- Width (mm [in]) = 15.24 [0.600]

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 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = CoEv Magnetics

[Provide Website Feedback](#) | [Need Help?](#)[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)
© 2009 Tyco Electronics Corporation All Rights Reserved