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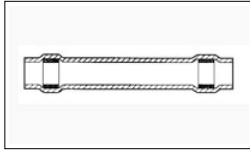
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650074-000 Product Details


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650074-000

(D-436-36)

TE Internal Number: 650074-000



Active

MiniSeal Splices



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MIL Specification [MIL-S-81824]
- Splice Type = Butt [in-line]
- Silver Wire Material, Tin Wire Material
- Crimp Barrel Size = 304 - 1510 CMA
- Side 1 Max. # of Wires = 2

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Documentation & Additional Information

Product Drawings:

- [In-line Splice Sealing System, 1 to 1, MIL-S-81824/1](#) (PDF, English)

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](#)

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

Product Type Features:

- [Splice Type](#) = Butt [in-line]
- [Wire Material](#) = Silver, Tin
- Connection Type = Crimp
- Color Code = Red

Body Features:

- [Crimp Barrel Size \(CMA \[mm²\]\)](#) = 304 - 1510 [0.15 - 0.75]
- Crimp Barrel Plating = Tin

Housing Features:

- [MIL Specification \[MIL-S-81824\]](#) = Yes
- Side 1 Max. # of Wires = 2
- Side 2 Max. # of Wires = 2
- Side 1 Sealing Insert I.D. (mm [in]) = 2.16 [0.085]
- Side 2 Sealing Insert I.D. (mm [in]) = 2.16 [0.085]

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M81824/1-1
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Environmental:

- Operating Temperature (Max.) (°C) = 150

Operation/Application:

- Application Type = Wire to wire splicing

Other:

- Brand = Raychem
- Comment = Mil Spec M81824/1-1

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