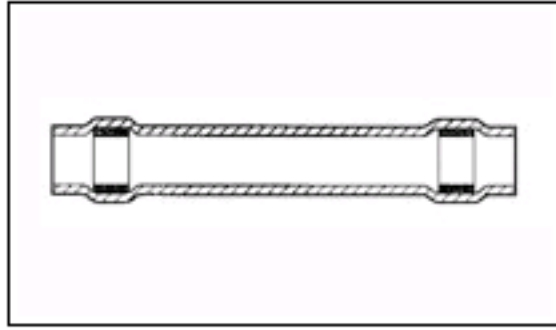




650074-000 Product Details

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650074-000
(M81824/1-1)

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

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [In-line Splice Sealing System, 1 to 1, SAE-AS81824/1 \(PDF, English\)](#)

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](#)

[List all Documents](#)

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

Product Type Features:

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

Termination Features:

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

Housing Features:

- [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
- [MIL Specification \[MIL-S-81824\]](#) = Yes
- [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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