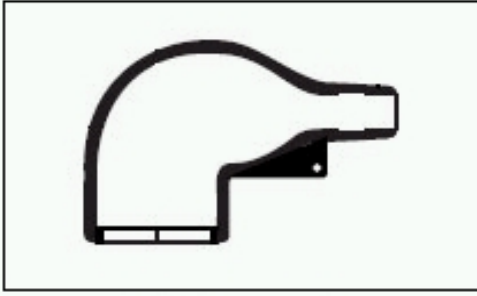


222K174-100/180-0 Product Details



222K174-100/180-0

TE Part Number: 852990-000

Active

Add to Part List

Molded Parts

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

Product Highlights:

- Molded Boot
- Family Name = 222K1
- 90°
- Marine Application, Military Application, Rail Application
- Entry Size, Braided or Magneform Adapter = 20, 22, 24

[View all Features](#) | [Find Similar Products](#)

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- [Product Feature Selector](#)
- [Contact Us About This Product](#)
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Documentation & Additional Information

Product Drawings:

- [Boot 90° with lip](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Wire and Cable, Harnessing and Protection Products](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- [Product Type](#) = Molded Boot
- Size = 74
- Material = Low Fire Hazard Material
- Comment = Adhesive not used with Transitions.

Electrical Characteristics:

- Angle = 90°

Body Related Features:

- Cable Diameter Range (mm [in]) = 15.70 - 35.00 [0.618 - 1.378]

Contact Related Features:

- [Family Name](#) = 222K1
- Entry Size, Braided or Magneform Adapter = 20, 22, 24

Housing Related Features:

- Entry Size, Tinel-Lock Adapter = 18, 20, 22, 24
- Entry Size - Solid or Fixed Adapter = 16 - 18
- Entry Size - Spin Coupling Adapter = 20 - 22
- Adapter Entry Size Outside Diameter (Min-Max) (mm [in]) = 35.10 - 46.70 [1.382 - 1.839]
- [Material Systems Code](#) = 100
- Adhesive Pre-Coating = With
- Adhesive Description = Good Water Blocking Pre-Coat Adhesive

Configuration Related Features:

- Material Code = 100
- [Adhesive Code](#) = 180

Industry Standards:

- [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

Conditions for Usage:

- Operating Temperature (°C) = -30 - +80

Operation/Application:

- Application = Marine, Military, Rail

Other:

- Brand = Raychem