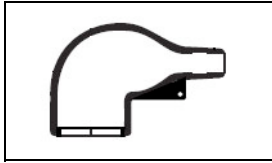


222K142-25/225-0 Product Details



222K142-25/225-0

TE Internal Number: 892144-000



Active

Molded Parts

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

Product Highlights:

- Molded Part Type = Molded Boot
- Family Name = 222K1
- 90°
- General Purpose Application, Military Application
- Entry Size, Braided or Magneform Adapter = 10, 11

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [Boot 90 Degree with Lip](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

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:

- [Molded Part Type](#) = Molded Boot
- Size = 42
- Material = Fluid Resistant Modified Elastomer
- Comment = Use only with DR-25 tubing.

Electrical Characteristics:

- Angle = 90°

Body Related Features:

- Cable Diameter Range (mm [in]) = 7.10 - 16.00 [0.280 - 0.630]

Contact Related Features:

- [Family Name](#) = 222K1
- Entry Size, Braided or Magneform Adapter = 10, 11

Housing Related Features:

- Entry Size, Tinel-Lock Adapter = 7, 8, 10
- Entry Size - Solid or Fixed Adapter = 6
- Entry Size - Spin Coupling Adapter = 8 - 10
- Adapter Entry Size Outside Diameter (Min-Max) (mm [in]) = 18.00 - 24.00 [0.709 - 0.945]
- [Material Systems Code](#) = 25
- Adhesive Pre-Coating = With
- Adhesive Description = Unicure Pre-Coated Epoxy Adhesive

Configuration Related Features:

- Material Code = 25
- Adhesive Code = 225

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- Approved Standards = DEF Std 59-97 Issue 3 Type DE, MIS-34867, VG95343 Parts 6, 7, 8, & 9
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Operating Temperature (°C) = -75 - +150

Operation/Application:

- Application = General Purpose, Military

Other:

- Brand = Raychem