



8-1197536-4 Product Details

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Active

Heat Shrink Tubing

MK-0001-30

8-1197536-4

TE Internal Number: 975264-000

Product Highlights [View All](#)

- Heat Shrinkable Tubing
- Product Name = RW-175
- Product Source = U.S.
- Semirigid
- Very Thin Wall Style

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Please Note:

Use the Product Drawing for all design activity

Product Type Features

Product Type	Heat Shrinkable Tubing
Color	Clear
Sealant	Without

Mechanical Attachment

Adhesive	Without
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Dimensions

Inside Diameter (Min-Max) (mm [in])	1.57 - 3.18 [0.062 - 0.125]
Expanded ID, Min. (mm [in])	1.60 [0.063]
Recovered ID, Max. (mm [in])	0.80 [0.0314]
Length (mm [in])	101.60 [4.000]
Cut Length (mm [in])	101.60 [4.000]

Body Features

Product Name	RW-175
Pliancy	Semirigid
Wall Style	Very Thin
Wall Type	Single
Lining Type	None
Material	Crosslinked Polyvinylidene Fluoride
Shrink Ratio	2:1
Fluid Type	Aviation Fuel
Resistant To	Fire

Housing Features

Material Systems	No
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Configuration Features

Modification	None
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Industry Standards

Government/Industry Qualification	No
Flammability Rating	Highly Flame-Resistant
UL Rating	Listed
CSA Certified	Yes
Approved Standards	SAE AMS-DTL-23053/8
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not reviewed for lead free solder process
RoHS/ELV Compliance History	Always was RoHS compliant

Printer/Label Features

Voltage Rating (kV)	0.6
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Environmental

Fluid Resistance	Immersion
Operating Temperature (°C)	-55 - +175

Conditions for Usage

Full Recovery Temperature (°C)	175
Shrink Temperature, Min. (°C)	155
High Temperature Compatible	No

Operation/Application

Product Use	Minor Repairs
Application	General Purpose

Packaging Features

Packaging Method	Bag/Box
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Product Availability

Product Source	U.S.
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Other

Brand	Raychem
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