

Datasheet for 76650-0027

General Information

Kit Part Number:	76650-0027
Connector Type:	Wire Management
Solution:	Heat Shrink Tubing
Molex Family:	Perma-Fit™
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications

Color:	Black, Red
Diameter:	1/2", 1/4", 3/16", 3/8"
Material:	Polyolefin
Mounting Style:	Non-Mounted
Orientation:	Heat Shrink Tubing
Shrink Ratio:	2:1 (Thin Wall), 3:1 (Dual Wall)
Shrink Temperature:	120 deg. C (Dual Wall), 90 deg. C (Thin-wall)
Tool Included:	No

Product Highlights

Perma-Fit™ heat shrink tubing is high quality with a wide variety of uses. Thin-wall tubing made of polyolefin has excellent physical, chemical and electrical properties that meet both industrial and military requirements for general purpose tubing. Dual wall polyolefin shrink tubing with an adhesive liner is also available for applications that require superior strain relief and environmental sealing. Heat shrink tubing from Molex® is ideal for protecting, identifying and insulating electrical components and cables or wires.

Features and Benefits

- Meets industrial and military requirements for highly reliable, general purpose tubing
- Polyolefin material is flame retardant and has excellent physical, chemical and electrical properties
- Dual Wall Heavy tubing is UL listed for submersible and direct burial applications
- Adhesive lining provides superior strain relief and resistance to vibration, abrasion and corrosion.
- Lengths available from 6" cut pieces to 1,000 continuous feet (spools)
- Available in various colors

Applications

- General and Electrical Contractors
- Appliance Industry
- Non-Automotive Transportation Industry
- Home Maintenance and Repair

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
19267-0143	PF Style Polyolefin Thin-wall Shrink Tubing, 3/16" Red 2:1	8
19267-0171	PF Style Polyolefin Thin-wall Shrink Tubing, 1/4" Black 2:1	4
19267-0233	PF Style Polyolefin Thin-wall Shrink Tubing, 1/2" Red 2:1	2
19267-0201	PF Style Polyolefin Thin-wall Shrink Tubing, 3/8" Black 2:1	3
19269-0014	PF3 Style Polyolefin Dual Wall Shrink Tubing, with Adhesive, 3/16" Black 3:1	2
19269-0019	PF3 Style Polyolefin Dual Wall Shrink Tubing with Adhesive, 1/4" Black 3:1	1

Recommended Molex Tool

Molex Part No.	Description
None	No Additional Information