

## Specification Sheet

Part Number: 411-05019



Used in conjunction with a circular grooved adaptor for strain relief

Heat Shrink Molded Shapes, 1100 Series 90-Degree with Rib - MIL, 1105-4-J, PO-X, BK, 1/bag

|                     |  |
|---------------------|--|
| Article Number      | 411-05019  |
| Type                | 1105-4-J   |
| Color               | Black (BK)   |
| Quantity Per        | bag  |
| Product Description | Helashrink 1100 series, with rib - MIL style, provides strain relief for harness systems when used in conjunction with a circular grooved adaptor. |
| Short Description   | Heat Shrink Molded Shapes, 1100 Series 90-Degree with Rib - MIL, 1105-4-J, PO-X, BK, 1/bag   |
| Global Part Name    | 1105-4-J-PO-X-BK   |

|                             |                                   |
|-----------------------------|-----------------------------------|
| Variant                     | For plug                          |
| Material                    | Polyolefin, cross-linked (PO-X)   |
| Material Shortcut           | PO-X                              |
| Flammability                | ASTM D635                         |
| UV Resistant (Yes/No)       | No                                |
| Operating Temperature       | -67°F to +275°F (-55°C to +135°C) |
| ROHS Compliant              | Yes                               |
| Package Quantity (Imperial) | 1                                 |
| Package Quantity (Metric)   | 1                                 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).