

Specification Sheet

Part Number: 151-02587

Channel gradually bends bundles at 120-degree angle around corners and or obstructions to avoid wire bundle strain.

L-shape channel provides protection and support for wire or bundle.

Tie slots and guides in multiple locations help locate and secure cable ties to prevent slipping.

6.5 mm fir tree enables mounting.

Protects against abrasion and other environmental factors.



Mini-Channel, 70mm Long, 120 degree, 17.1mm radius angle, PA66HIRHSUV, Black, 856/ctn

|                     |                                                                                                                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 151-02587                                                                                                                                                                                                                                                                                              |
| Type                | 120MINICHNLFT6.5                                                                                                                                                                                                                                                                                       |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                             |
| Quantity Per        | pack                                                                                                                                                                                                                                                                                                   |
| Product Description | HellermannTyton Mini Channels provide protection and configurable routing in a cost-effective solution. The variety of sizes and configurations enables engineers and installers to create optimum routing scenarios. Mini channels replace engineered channels that are costly to design and develop. |

|                                         |                                                                                       |
|-----------------------------------------|---------------------------------------------------------------------------------------|
| Short Description                       | Mini-Channel, 70mm Long, 120 degree, 17.1mm radius angle, PA66HIRHSUV, Black, 856/ctn |
| Global Part Name                        | 120MINICHNLFT6.5-PA66HIRHSUV-BK                                                       |
| Length L (Imperial)                     | 3.01                                                                                  |
| Length L (Metric)                       | 76.53                                                                                 |
| Fixation Method                         | Fir tree for round holes                                                              |
| Width W (Imperial)                      | 0.765                                                                                 |
| Width W (Metric)                        | 19.44                                                                                 |
| Panel Thickness Min (Imperial)          | 0.02                                                                                  |
| Panel Thickness Max (Imperial)          | 0.17                                                                                  |
| Panel Thickness Min (Metric)            | 0.5                                                                                   |
| Panel Thickness Max (Metric)            | 4.25                                                                                  |
| Mounting Hole Diameter D (Imperial)     | 0.24 - 0.28 "                                                                         |
| Mounting Hole Diameter D (Metric)       | 6.1 - 7.0 mm                                                                          |
| Mounting Hole Diameter D Min (Imperial) | 0.24                                                                                  |
| Mounting Hole Diameter D Max (Imperial) | 0.28                                                                                  |
| Mounting Hole Diameter D Max (Metric)   | 7.0                                                                                   |

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| Material                     | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut            | PA66HIRHSUV                                                              |
| UV Resistant (Yes/No)        | Yes                                                                      |
| Use Conditions               | For Indoor and Outdoor Use                                               |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C)                                        |
| Reach Compliant (Article 33) | Yes                                                                      |
| ROHS Compliant               | Yes                                                                      |
| Package Quantity (Imperial)  | 856                                                                      |
| Package Quantity (Metric)    | 856                                                                      |
| Customs Number               | 3926909988                                                               |

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