

## Specification Sheet

Part Number: 151-01051



The 90-degree configuration of this mini channel creates a solution for routing a wire harness around a corner.

Design allows the mini channel to be used with a wide range of panel thicknesses and hole diameters.

Mini Channel, 1.38" Long, 90° Angle, Fir Tree FT6B, PA66HIRHSUV, Black, 4000/box

|                |           |
|----------------|-----------|
| Article Number | 151-01051 |
|----------------|-----------|

|      |          |
|------|----------|
| Type | BC90FT6B |
|------|----------|

|       |            |
|-------|------------|
| Color | Black (BK) |
|-------|------------|

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | HellermannTyton's Bundling Clips create a solution that allows the harness to be routed around a corner and fixated into the panel at this location. |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| Short Description | Mini Channel, 1.38" Long, 90° Angle, Fir Tree FT6B, PA66HIRHSUV, Black, 4000/box |
|-------------------|----------------------------------------------------------------------------------|

|                  |                         |
|------------------|-------------------------|
| Global Part Name | BC90FT6B-PA66HIRHSUV-BK |
|------------------|-------------------------|

|                                         |               |
|-----------------------------------------|---------------|
| Length L (Imperial)                     | 0.98          |
| Length L (Metric)                       | 25.0          |
| Fixation Method                         | Fir Tree      |
| Width W (Imperial)                      | 0.06          |
| Width W (Metric)                        | 1.5           |
| Height H (Imperial)                     | 0.96          |
| Height H (Metric)                       | 24.5          |
| Panel Thickness Min (Imperial)          | 0.02          |
| Panel Thickness Max (Imperial)          | 0.22          |
| Panel Thickness Min (Metric)            | 0.6           |
| Panel Thickness Max (Metric)            | 5.5           |
| Mounting Hole Diameter D (Imperial)     | 0.24 - 0.27 " |
| Mounting Hole Diameter D (Metric)       | 6.1 - 6.9 mm  |
| Mounting Hole Diameter D Min (Imperial) | 0.24          |
| Mounting Hole Diameter D Max (Imperial) | 0.27          |
| Mounting Hole Diameter D Max (Metric)   | 6.9           |

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| Material                     | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut            | PA66HIRHSUV                                                              |
| Flammability                 | UL 94 HB                                                                 |
| 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)  | 4000                                                                     |
| Package Quantity (Metric)    | 4000                                                                     |
| Customs Number               | 3926909988                                                               |

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