

Specification Sheet

Part Number: 156-04211



- Mount is designed to provide a low push-in force and high pull-out resistance.
- Disc feature prevents rattling in high-vibration applications and protects against debris ingress.
- Heavy-duty tie design offers higher tensile strength.
- Mount design ideal for 6.5 mm or threaded M8 holes.

|                     |                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 156-04211                                                                                                                                                                                                 |
| Type                | T120SFTM8SET                                                                                                                                                                                              |
| Color               | Black (BK)                                                                                                                                                                                                |
| Quantity Per        | carton                                                                                                                                                                                                    |
| Product Description | HellermannTyton’s fir tree mount provides a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. It is sold as an unassembled set with the cable tie. |
| Short Description   | 2-Piece Cable Tie with Fir Tree Mount, Unassembled Set, 9"L, FT6.5/M8 Hole, PA66HIRHSUV, Black, 1000/ctn                                                                                                  |
| Global Part Name    | T120SFTM8SET-PA66HIRHSUV-BK                                                                                                                                                                               |

|                                     |                          |
|-------------------------------------|--------------------------|
| Minimum Tensile Strength (Imperial) | 120                      |
| Minimum Tensile Strength (Metric)   | 535                      |
| Length L (Imperial)                 | 9.0                      |
| Length L (Metric)                   | 229.0                    |
| Fixation Method                     | Fir tree for round holes |
| Identification Plate Position       | none                     |
| Releasable Closure                  | No                       |
| Tie Closure                         | plastic pawl             |
| Variant                             | Inside Serrated          |
| Width W (Imperial)                  | 0.30                     |
| Width W (Metric)                    | 7.6                      |
| Bundle Diameter Min (Imperial)      | 0.2                      |
| Bundle Diameter Min (Metric)        | 5.0                      |
| Bundle Diameter Max (Imperial)      | 2.17                     |
| Bundle Diameter Max (Metric)        | 55.0                     |
| Thickness T (Imperial)              | 0.07                     |

|                                         |                                                                          |
|-----------------------------------------|--------------------------------------------------------------------------|
| Thickness T (Metric)                    | 1.8                                                                      |
| Height H (Imperial)                     | 0.90                                                                     |
| Height H (Metric)                       | 22.77                                                                    |
| Panel Thickness Min (Imperial)          | 0.02                                                                     |
| Panel Thickness Max (Imperial)          | 0.24                                                                     |
| Panel Thickness Min (Metric)            | 0.6                                                                      |
| Panel Thickness Max (Metric)            | 6.0                                                                      |
| Mounting Hole Diameter D (Imperial)     | 0.24 - 0.26                                                              |
| Mounting Hole Diameter D (Metric)       | 6.0 - 6.9 mm M8 Threaded                                                 |
| Mounting Hole Diameter D Min (Imperial) | 0.24                                                                     |
| Mounting Hole Diameter D Max (Imperial) | 0.26                                                                     |
| Mounting Hole Diameter D Max (Metric)   | 6.9                                                                      |
| Material                                | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Foot Part Material                      | PA66HIRHSUV                                                              |
| Material Shortcut                       | PA66HIRHSUV                                                              |

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| Material Cable Tie           | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Flammability                 | UL 94 HB                                                                 |
| UV Resistant (Yes/No)        | Yes                                                                      |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C)                                        |
| Reach Compliant (Article 33) | Yes                                                                      |
| ROHS Compliant               | Yes                                                                      |
| Package Quantity (Imperial)  | 1000                                                                     |
| Package Quantity (Metric)    | 1000                                                                     |
| Customs Number               | 3926909988                                                               |

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