

157-00107

Article Number: 157-00107

Description: 1-Piece Cable Tie/Fir Tree Mount With Disc, 6.3"L, 6.3–7 mm Mounting Hole, PA66HIRHSUV, Bk, 1000/pkg



|                               |                       |   |         |
|-------------------------------|-----------------------|---|---------|
| Base Data                     | Local Order Number    | 157-00107   |         |
|                               | Type                  | T50SOSFT6LG-E   |         |
|                               | Color                 | Black (BK)  |         |
|                               | Features and benefits | <ul style="list-style-type: none"> <li>• One piece cable tie and fixing offers a simple and easy to use method of bundling and fixing cables.</li> <li>• The design of the fir tree ensures a positive and secure fixing into panels with thicknesses from 0.8mm to 7.0mm or threaded blind holes.</li> <li>• Disc on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.</li> </ul>   |         |
|                               | Quantity Per          | bag   |         |
|                               | Product Description   | Fir Tree Mounts offers a simple and easy to use method of bundling and mounting cables. The design of the fir tree ensures a secure and robust fit into panels with a round mounting hole between thicknesses between .03" - .28". The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. The outside serrated tie can be applied by hand and tensioned with one of HellermannTyton's manual or pneumatic hand tools. |         |
|                               | Global Part Name      | T50SOSFT6LG-E-PA66HIRHSUV-BK  |         |
|                               | Short Description     | 1-Piece Cable Tie/Fir Tree Mount With Disc, 6.3"L, 6.3–7 mm Mounting Hole, PA66HIRHSUV, Bk, 1000/pkg  |         |
|                               | Product Dimensions    | Minimum Tensile Strength (Imperial)   | 50.0lbs |
|                               |                       | Minimum Tensile Strength (Metric)   | 180N    |
| Length L (Imperial)           |                       | 6.3"  |         |
| Length L (Metric)             |                       | 165.0mm   |         |
| Fixation Method               |                       | Fir Tree  |         |
| Identification Plate Position |                       | none  |         |
| Releasable Closure            |                       | No  |         |
| Tie Closure                   |                       | plastic pawl  |         |
| Variant                       |                       | Outside Serrated  |         |
| Width W (Imperial)            |                       | 0.18"   |         |
| Width W (Metric)              |                       | 4.6mm   |         |

157-00107



|                             |  |  |
|-----------------------------|--|--|
| Product Dimensions          | Bundle Diameter Min. (Imperial)          | 0.04"  |
|                             | Bundle Diameter Min. (Metric)            | 1.0mm  |
|                             | Bundle Diameter Max. (Imperial)          | 1.4"   |
|                             | Bundle Diameter Max. (Metric)            | 35.0mm   |
|                             | Disc Diameter (Imperial)                 | 0.63"  |
|                             | Disc Diameter (Metric)                   | 16.0mm   |
|                             | Panel Thickness Max. (Imperial)          | 0.28"  |
|                             | Panel Thickness Max. (Metric)            | 7.00mm   |
|                             | Panel Thickness Min. (Imperial)          | 0.03"  |
|                             | Panel Thickness Min. (Metric)            | 0.70mm   |
|                             | Mounting Hole Diameter D (Imperial)      | 0.25 - 0.28"   |
|                             | Mounting Hole Diameter D (Metric)        | 6.3 - 7.0 mm   |
|                             | Mounting Hole Diameter D Min. (Imperial) | 0.248"   |
|                             | Mounting Hole Diameter D Max. (Imperial) | 0.275"   |
|                             | Thickness T (Imperial)                   | 0.05"  |
| Thickness T (Metric)        | 1.3mm                                    |  |
| Material and Specifications |  |  |
|                             | Material                                 | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
|                             | Material Shortcut                        | PA66HIRHSUV  |
|                             | Operating Temperature                    | -40°F to +230°F (-40°C to +110°C)  |
|                             | ROHS Compliant                           | Yes  |
| Logistic and Packaging      |  |  |
|                             | Package Quantity (Imperial)              | 1000   |
|                             | Package Quantity (Metric)                | 1000   |
|                             | Customs Number(Schedule B)               | 3926909987   |
|                             | Weight (Metric)                          | 1.50kg   |