

## Specification Sheet

Part Number: 157-00358



1-Piece cable tie and fir tree mount offers a simple method to bundle and fasten cables to panels with thickness up to 6.0 mm.

Robust fir tree design provides low insertion effort yet delivers exceptional retention strength in a 10 mm hole.

8 inch outside serrated tie with low profile head design provides security for bundles up to 50 mm.

25 mm stand off on cable tie creates an alternate solution when an offset fastening option is required directly above the hole away from the mounting panel.

Standoff Fir Tree Cable Tie, 25mm standoff, 10mm Hole Dia, 9.5" Tie, PA66HIRHSUV, Black, 3000/ctn

|                |                |
|----------------|----------------|
| Article Number | 157-00358      |
| Type           | T50ROSFT1025SO |
| Color          | Black (BK)     |
| Quantity Per   | carton         |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | Offset Cable Ties route and position wire and cable bundles away from a mounting hole. The offset bar between the fir tree and cable tie strap provides a robust and cored-out design to eliminate any potential bending of the wire or cable assembly once installed. The combination of 12.5 mm and 25 mm offset distances and various fir tree sizes offer coverage for a majority of industry offset routing applications. The outside serrations of the tie strap prevent damage to soft or delicate bundles. One-piece mounting ties offer a complete solution by both bundling cable and at the same time providing a mounting solution. |
| <b>Short Description</b>                   | Standoff Fir Tree Cable Tie, 25mm standoff, 10mm Hole Dia, 9.5" Tie, PA66HIRHSUV, Black, 3000/ctn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Global Part Name</b>                    | T50ROSFT1025SO-PA66HIRHSUV-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Length L (Imperial)</b>                 | 9.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Length L (Metric)</b>                   | 242.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Offset Length (Imperial)</b>            | 0.98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Offset Length (Metric)</b>              | 25.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Fixation Method</b>                     | Fir Tree                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**Width W (Imperial)** 0.44

**Width W (Metric)** 11.3

**Bundle Diameter Min (Imperial)** 0.07

**Bundle Diameter Min (Metric)** 2.0

**Bundle Diameter Max (Imperial)** 1.96

**Bundle Diameter Max (Metric)** 50.0

**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)** 0.39

**Mounting Hole Diameter D (Metric)** 10.0 mm

**Material** Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

**Material Shortcut** PA66HIRHSUV

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| <b>Material Cable Tie</b>           | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| <b>Operating Temperature</b>        | -40°F to +230°F (-40°C to +110°C)                                        |
| <b>Reach Compliant (Article 33)</b> | Yes                                                                      |
| <b>ROHS Compliant</b>               | Yes                                                                      |
| <b>Package Quantity (Imperial)</b>  | 3000                                                                     |
| <b>Package Quantity (Metric)</b>    | 3000                                                                     |
| <b>Customs Number</b>               | 3926909988                                                               |

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