

## Specification Sheet

Part Number: 157-00014

All-in-one bundling and fastening solution reduces costs and assembly time.

Anti-rotational oval fastener forces bundle to travel in intended direction.

High-spec materials and superior design deliver excellent performance and value.



1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.2 - 12.2 mm, PA66HS, Black, 1500/pkg

Article Number 157-00014

Type T50SOS2DOP62X122-E

Color Black (BK)

Quantity Per bag

Product Description One-piece cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.2 - 12.2 mm, PA66HS, Black, 1500/pkg

Global Part Name

T50SOS2DOP62X122-E-PA66HS-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

6.5

Length L (Metric)

164.0

Fixation Method

Fir Tree for oval holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Outside Serrated

Width W (Imperial)

0.18

Width W (Metric)

4.6

Bundle Diameter Min (Imperial)

0.04

Bundle Diameter Min (Metric)

1.0

Bundle Diameter Max (Imperial)

1.38

Bundle Diameter Max (Metric)

35.0

|   |               |
|---|---------------|
| Thickness T (Imperial)                  | 0.05          |
| Thickness T (Metric)                    | 1.3           |
| Height H (Imperial)                     | 0.41          |
| Height H (Metric)                       | 1.3           |
| Panel Thickness Min (Imperial)          | 0.023         |
| 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 x 0.48   |
| Mounting Hole Diameter D (Metric)       | 6.2 x 12.2 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.24          |
| Mounting Hole Diameter D Max (Imperial) | 0.48          |
| Mounting Hole Diameter D Max (Metric)   | 12.2          |
| Disc Diameter (Metric)                  | 16.0 x 21.0   |
| Disc Diameter (Imperial)                | 0.63 x 0.83   |
| Stud Length Min (Metric)                | 10.5          |

|                              |  |
|------------------------------|--|
| Material                     | Polyamide 6.6 heat stabilized (PA66HS) |
| Material Shortcut            | PA66HS                                 |
| Material Cable Tie           | Polyamide 6.6 heat stabilized (PA66HS) |
| Flammability                 | UL 94 V-2                              |
| UV Resistant (Yes/No)        | No                                     |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C)      |
| Reach Compliant (Article 33) | Yes                                    |
| ROHS Compliant               | Yes                                    |
| Package Quantity (Imperial)  | 1500                                   |
| Package Quantity (Metric)    | 1500                                   |
| Customs Number               | 3926909988                             |