

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-Piece Cable Tie with Oval Fir Tree Mount with Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA66HS, Black, 1500/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 157-00014                                                                                                                                                                                                                                                                                                                                                                                              |
| Type                | T50SOS2DOP62X122-E                                                                                                                                                                                                                                                                                                                                                                                     |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                             |
| Quantity Per        | pack                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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-Piece Cable Tie with Oval Fir Tree Mount with Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA66HS, Black, 1500/pkg                                                                                                                                                                                                                                                                                      |

|                  |                              |
|------------------|------------------------------|
| Global Part Name | T50SOS2DOP62X122-E-PA66HS-BK |
|------------------|------------------------------|

|                                     |    |
|-------------------------------------|----|
| Minimum Tensile Strength (Imperial) | 50 |
|-------------------------------------|----|

|                                   |     |
|-----------------------------------|-----|
| Minimum Tensile Strength (Metric) | 225 |
|-----------------------------------|-----|

|                     |     |
|---------------------|-----|
| Length L (Imperial) | 6.5 |
|---------------------|-----|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 164.0 |
|-------------------|-------|

|                 |                          |
|-----------------|--------------------------|
| Fixation Method | Fir tree for round 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)          | 0.02          |
| 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 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                                     |
| 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)  | 1500                                   |
| Package Quantity (Metric)    | 1500                                   |
| Customs Number               | 3926909988                             |

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