

## Specification Sheet

Part Number: 157-00069



**Article Number**

157-00069

**Type**

T50SOS2DOP62X122-E

**Color**

Gray (GY)

**Features & Benefits**

- 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.

**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-Piece Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.2 - 12.2 mm, PA46, Grey, 1000/bag

**Global Part Name**

T50SOS2DOP62X122-E-PA46-GY

**Minimum Tensile Strength (Imperial)**

45.0

**Minimum Tensile Strength (Metric)**

200

**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

<b>Bundle Diameter Max (Metric)</b>	35.0
<b>Thickness T (Imperial)</b>	0.05
<b>Thickness T (Metric)</b>	1.3
<b>Height H (Imperial)</b>	0.41
<b>Height H (Metric)</b>	10.5
<b>Panel Thickness Min(Imperial)</b>	0.023
<b>Panel Thickness Max(Imperial)</b>	0.24
<b>Panel Thickness Min (Metric)</b>	0.6
<b>Panel Thickness Max (Metric)</b>	6.0
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 - 0.48
<b>Mounting Hole Diameter D (Metric)</b>	6.2 x 12.2 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.48
<b>Mounting Hole Diameter D Max (Metric)</b>	12.2
<b>Disc Diameter(Metric)</b>	16.0 x 21.0
<b>Disc Diameter (Imperial)</b>	0.63 x 0.83

<b>Material</b>	Polyamide 4.6 (PA46)
<b>Material Shortcut</b>	PA46
<b>Material Cable Tie</b>	Polyamide 4.6 (PA46)
<b>Flammability</b>	UL 94 V2
<b>Operating Temperature (Metric)</b>	-40°F to +275°F (-40°C to +135°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	1000
<b>Package Quantity (Metric)</b>	1000
<b>Customs Number</b>	3926909988
<b>Content Unit(BMEcat)</b>	pcs.
<b>Weight (Metric)</b>	1.887