

## Specification Sheet

Part Number: 157-00142



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, 8.6"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 3000/ctn

**Article Number** 157-00142

**Type** T50ROSFTOVALU

**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, 8.6"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 3000/ctn

**Global Part Name**

T50ROSFTOVALU-PA66HIRHS-BK

**Minimum Tensile Strength (Imperial)**

50.0

**Minimum Tensile Strength (Metric)**

225.0

**Length L (Imperial)**

8.6

**Length L (Metric)**

218.44

**Fixation Method**

Fir Tree for oval holes

**Identification Plate Position**

none

**Releasable Closure**

No

**Tie Closure**

plastic pawl

**Variant**

Outside Serrated

**Width W (Imperial)**

0.20

**Width W (Metric)**

5.1

**Bundle Diameter Min (Imperial)**

0.08

**Bundle Diameter Min (Metric)**

2.0

**Bundle Diameter Max (Imperial)**

1.97

**Bundle Diameter Max (Metric)**

50.0

<b>Height H (Imperial)</b>	0.50
<b>Height H (Metric)</b>	12.8
<b>Panel Thickness Min (Imperial)</b>	0.023
<b>Panel Thickness Max (Imperial)</b>	0.27
<b>Panel Thickness Min (Metric)</b>	0.6
<b>Panel Thickness Max (Metric)</b>	6.75
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 x 0.48 " 0.25 x 0.50 " 0.25 x 0.51 " 0.27 x 0.47
<b>Mounting Hole Diameter D (Metric)</b>	7.0 x 12.0 mm 6.5 x 13.0 mm 6.2 x 12.2 mm 6.5 x 12.5 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.51
<b>Mounting Hole Diameter D Max (Metric)</b>	13.0
<b>Disc Diameter (Metric)</b>	17.6 x 23.6
<b>Disc Diameter (Imperial)</b>	0.69 x 0.93
<b>Material</b>	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
<b>Material Shortcut</b>	PA66HIRHS

<b>Flammability</b>	UL 94 HB
<b>Operating Temperature</b>	-40°F to +221°F (-40°C to +105°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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