

## Specification Sheet

Part Number: 157-00184



1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.5-13mm Mounting Hole, PA66HS, Black, 500/pkg

**Article Number** 157-00184

**Type** T50SOS3DOP65X130-E

**Color** Black (BK)

**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

<b>Product Description</b>	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.
<b>Short Description</b>	1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.5-13mm Mounting Hole, PA66HS, Black, 500/pkg
<b>Global Part Name</b>	T50SOS3DOP65X130-E-PA66HS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	180
<b>Length L (Imperial)</b>	6.5
<b>Length L (Metric)</b>	165.0
<b>Fixation Method</b>	Fir Tree for oval holes
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Outside Serrated
<b>Width W (Imperial)</b>	0.18
<b>Width W (Metric)</b>	4.6

<b>Bundle Diameter Min (Imperial)</b>	0.06
<b>Bundle Diameter Min (Metric)</b>	1.5
<b>Bundle Diameter Max (Imperial)</b>	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>	0.44
<b>Height H (Metric)</b>	11.3
<b>Panel Thickness Min(Imperial)</b>	0.028
<b>Panel Thickness Max(Imperial)</b>	0.20
<b>Panel Thickness Min (Metric)</b>	0.7
<b>Panel Thickness Max (Metric)</b>	5.0
<b>Mounting Hole Diameter D (Imperial)</b>	0.26 x 0.51
<b>Mounting Hole Diameter D (Metric)</b>	6.5 x 13.0 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.26
<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>	16.0 x 21.0
<b>Disc Diameter (Imperial)</b>	0.63 x 0.83
<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS
<b>Material Cable Tie</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Flammability</b>	UL 94 V2
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	500
<b>Package Quantity (Metric)</b>	500
<b>Customs Number</b>	3926909988
<b>Weight (Metric)</b>	1.95

