

## Specification Sheet

Part Number: 150-77940



2-Piece Cable Tie/Fir Tree Mount, 6.0"L, .26"-.28" Mounting Hole, .3"H, PA66HS, Black, 500/pkg

Article Number	150-77940
Type	T30RFT6
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>•Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.</li><li>•Fir tree provides low insertion effort yet demonstrates high extraction resistance.</li><li>•Disc feature prevents rattling in high-vibration applications and protects against debris ingress.</li></ul>
Quantity Per	bag
Product Description	HellermannTyton's fir tree mounts provide a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. Fir tree mounts are designed to provide a low insertion force and high extraction force. This mount is sold as an assembly with the cable tie.

<b>Short Description</b>	2-Piece Cable Tie/Fir Tree Mount, 6.0"L, .26"-.28" Mounting Hole, .3"H, PA66HS, Black, 500/pkg
<b>Global Part Name</b>	T30RFT6-PA66HS/PA66HIRHS-BK
<b>Minimum Tensile Strength (Imperial)</b>	30.0
<b>Minimum Tensile Strength (Metric)</b>	135
<b>Length L (Imperial)</b>	6.0
<b>Length L (Metric)</b>	148.0
<b>Fixation Method</b>	Fir Tree
<b>Identification Plate Position</b>	none
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Inside Serrated
<b>Width W (Imperial)</b>	0.14
<b>Width W (Metric)</b>	3.6
<b>Bundle Diameter Min (Imperial)</b>	0.20
<b>Bundle Diameter Min (Metric)</b>	5.0
<b>Bundle Diameter Max (Imperial)</b>	1.4
<b>Bundle Diameter Max (Metric)</b>	35.0

<b>Height H (Imperial)</b>	0.04
<b>Height H (Metric)</b>	1.1
<b>Panel Thickness Min(Imperial)</b>	0.03
<b>Panel Thickness Max(Imperial)</b>	0.12
<b>Panel Thickness Min (Metric)</b>	0.75
<b>Panel Thickness Max (Metric)</b>	3.0
<b>Mounting Hole Diameter D (Imperial)</b>	0.25 - 0.28
<b>Mounting Hole Diameter D (Metric)</b>	6.4 - 7.1 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.252
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.28
<b>Mounting Hole Diameter D Max (Metric)</b>	7.1
<b>Disc Diameter(Metric)</b>	16.0
<b>Disc Diameter (Imperial)</b>	0.63
<b>Material</b>	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS PA66HIRHS

**Material Cable Tie**

Polyamide 6.6 heat stabilized (PA66HS)

**Flammability**

UL 94 HB

**Operating Temperature (Metric)**

-40°F to +221°F (-40°C to +105°C)

**ROHS Complaint**

Yes

**Package Quantity(Imperial)**

500

**Package Quantity (Metric)**

500

**Customs Number**

3926909987

**Weight (Metric)**

0.9