

## 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.

**Short Description**

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

**Global Part Name**

T30RFT6-PA66HS/PA66HIRHS-BK

**Minimum Tensile Strength (Imperial)**

30.0

**Minimum Tensile Strength (Metric)**

135

**Length L (Imperial)**

6.0

**Length L (Metric)**

148.0

**Fixation Method**

Fir Tree

**Identification Plate Position**

none

**Tie Closure**

plastic pawl

**Variant**

Inside Serrated

**Width W (Imperial)**

0.14

**Width W (Metric)**

3.6

**Bundle Diameter Min (Imperial)**

0.20

**Bundle Diameter Min (Metric)**

5.0

**Bundle Diameter Max (Imperial)**

1.4

**Bundle Diameter Max (Metric)**

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

<b>Material Cable Tie</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Flammability</b>	UL 94 HB
<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>	0.9