

## Specification Sheet

Part Number: 150-77940



**Article Number**

150-77940

**Type**

T30RFT6

**Color**

Black (BK)

**Features & Benefits**

- Fir tree design can be used with a wide variety of applications.
- Disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.
- Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation.

**Quantity Per**

bag

**Product Description**

HellermannTyton's fir tree mounts provide a secure grip in a mounting hole and protect against dirt and other impurities. The mount can slide along the strap of the cable tie for proper orientation. The 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>	0.06
<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 heat stabilized (PA66HS) Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
<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>	3926909987
<b>Weight (Metric)</b>	0.9