

## Specification Sheet

Part Number: 150-77940



Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.

Fir tree provides low insertion effort yet demonstrates high extraction resistance.

Disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Article Number 150-77940

Type T30RFT6

Color Black (BK)

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, 0.26 - 0.28" Mounting Hole, 0.3"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
Height H (Imperial)	0.04
Height H (Metric)	1.1

Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.12
Panel Thickness Min (Metric)	0.75
Panel Thickness Max (Metric)	3.0
Mounting Hole Diameter D (Imperial)	0.25 - 0.28
Mounting Hole Diameter D (Metric)	6.4 - 7.1 mm
Mounting Hole Diameter D Min (Imperial)	0.252
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.1
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63
Material	Polyamide 6.6 heat stabilized (PA66HS) Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB

UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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