

## Specification Sheet

Part Number: 156-00071

Heavy Duty fir tree mounts provide a secure grip in a mounting hole.

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

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

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



2-Piece Cable Tie with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Article Number 156-00071

Type T120RFT9B

Color Black (BK)

Quantity Per pack

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 with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Global Part Name

T120RFT9B-PA66HS/PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

120

Minimum Tensile Strength (Metric)

535

Length L (Imperial)

15.0

Length L (Metric)

380.0

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Inside Serrated

Width W (Imperial)

0.30

Width W (Metric)

7.6

Bundle Diameter Min (Imperial)

0.2

Bundle Diameter Min (Metric)

5.0

Bundle Diameter Max (Imperial)

4.13

Bundle Diameter Max (Metric)

105.0

Thickness T (Imperial)	0.07
Thickness T (Metric)	1.8
Height H (Imperial)	1.12
Height H (Metric)	28.5
Panel Thickness Min (Imperial)	0.04
Panel Thickness Max (Imperial)	0.62
Panel Thickness Min (Metric)	1.0
Panel Thickness Max (Metric)	15.8
Mounting Hole Diameter D (Imperial)	0.34 - 0.36 "
Mounting Hole Diameter D (Metric)	8.7 - 9.2 mm
Mounting Hole Diameter D Min (Imperial)	0.34
Mounting Hole Diameter D Max (Imperial)	0.36
Mounting Hole Diameter D Max (Metric)	9.2
Disc Diameter (Metric)	21.6
Disc Diameter (Imperial)	0.85

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Polyamide 6.6 heat stabilized (PA66HS)
Foot Part Material	PA66HIRHSUV
Material Shortcut	PA66HIRHSUV PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

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