

## Specification Sheet

Part Number: 157-00050



All-in-one bundling and fastening solution reduces costs and assembly time.

Disc feature provides anti-rattle protection in high-vibration applications.

1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.5–7.2 mm Mounting Hole, PA66HS, Black, 500/pkg

Article Number 157-00050

Type T50SOSFT6LGU

Color Black (BK)

Quantity Per bag

**Product Description** One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris.

**Short Description** 1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.5–7.2 mm Mounting Hole, PA66HS, Black, 500/pkg

Global Part Name T50SOSFT6LGU-PA66HS-BK

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 225.0

Length L (Imperial) 6.5

Length L (Metric) 169.0

Fixation Method Fir Tree

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Outside Serrated

Width W (Imperial) 0.2

Width W (Metric) 5.1

Bundle Diameter Min (Imperial) 0.04

Bundle Diameter Min (Metric) 1.0

Bundle Diameter Max (Imperial) 1.38

Bundle Diameter Max (Metric) 35.0

Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Height H (Imperial)	0.06
Height H (Metric)	1.5
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.33
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.5
Mounting Hole Diameter D (Imperial)	0.255 - 0.283
Mounting Hole Diameter D (Metric)	6.5 - 7.2 mm
Mounting Hole Diameter D Min (Imperial)	0.283
Mounting Hole Diameter D Max (Imperial)	0.255
Mounting Hole Diameter D Max (Metric)	7.2
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +257°F (-40°C to +125°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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