

## Specification Sheet

Part Number: 157-00053



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

Anti-rotational oval fastener forces bundle to travel in intended direction.

High-spec materials and superior design deliver excellent performance and value.

1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 7–12 mm Mounting Hole, PA66HS, Black, 500/pkg

Article Number 157-00053

Type T50SOSFT7X12U

Color Black (BK)

Quantity Per bag

Product Description One-piece cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Pc Cable Tie/Fir Tree Mount with Disc, 6.5"L, 7–12 mm Mounting Hole, PA66HS, Black, 500/pkg

Global Part Name T50SOSFT7X12U-PA66HS-BK

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 225.0

Length L (Imperial) 6.5

Length L (Metric) 165.0

Fixation Method Fir Tree for oval holes

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Outside Serrated

Width W (Imperial) 0.2

Width W (Metric) 5.08

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)	1.52
Height H (Imperial)	0.44
Height H (Metric)	11.3
Panel Thickness Min (Imperial)	0.023
Panel Thickness Max (Imperial)	0.16
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	4.0
Mounting Hole Diameter D (Imperial)	0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm
Mounting Hole Diameter D Min (Imperial)	0.28
Mounting Hole Diameter D Max (Imperial)	0.47
Mounting Hole Diameter D Max (Metric)	12.0
Disc Diameter (Metric)	15.2 x 20.2
Disc Diameter (Imperial)	0.60 x 0.80

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (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)	Yes
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)).

