

## Specification Sheet

Part Number: 157-00306



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

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

Article Number 157-00306

Type T50ROSFT6.5LG-E4

Color Black (BK)

Quantity Per carton

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, 8.6"L, 0.24" - 0.27" Hole Dia, PA66HIRHSUV, Black, 4000/pkg

Global Part Name

T50ROSFT6.5LG-E4-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225.0

Length L (Imperial)

8.6

Length L (Metric)

218.44

Fixation Method

Fir Tree

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Width W (Imperial)

0.18

Width W (Metric)

4.6

Bundle Diameter Min (Imperial)

0.08

Bundle Diameter Min (Metric)

2.0

Bundle Diameter Max (Imperial)

1.97

Bundle Diameter Max (Metric)

50.0

Thickness T (Imperial)

0.05

Thickness T (Metric)	1.3
Panel Thickness Min (Imperial)	0.024
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.24 - 0.27
Mounting Hole Diameter D (Metric)	6.1 - 6.9 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.27
Mounting Hole Diameter D Max (Metric)	6.9
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 V-2

UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	4000
Package Quantity (Metric)	4000
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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