

Specification Sheet

Part Number: 157-00302



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

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

1-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.3 - 7.0 mm Hole Dia, PA66HIRHSUV, Black, 4000/pkg

Article Number

157-00302

Type

T50SOSFT6.5LG-E4X

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-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.3 - 7.0 mm Hole Dia, PA66HIRHSUV, Black, 4000/pkg

Global Part Name

T50SOSFT6.5LG-E4X-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

6.5

Length L (Metric)

165.0

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Outside Serrated

Width W (Imperial)

0.18

Width W (Metric)

4.6

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)	0.05
Thickness T (Metric)	1.3
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.28
Panel Thickness Min (Metric)	0.7
Panel Thickness Max (Metric)	7.0
Mounting Hole Diameter D (Imperial)	0.25 - 0.28
Mounting Hole Diameter D (Metric)	6.3 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0
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 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2024 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)