

Specification Sheet

Part Number: 155-05800



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

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

Article Number 155-05800

Type T50SOSFT6E

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, 6.0"L, 0.26 - 0.28" Mounting Hole, PA66HIRHS, Black, 1500/pkg

Global Part Name

T50SOSFT6E-PA66HIRHS-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

150

Length L (Imperial)

6.0

Length L (Metric)

160

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Outside Serrated

Width W (Imperial)

0.19

Width W (Metric)

4.7

Bundle Diameter Min (Imperial)

0.04

Bundle Diameter Min (Metric)

1.6

Bundle Diameter Max (Imperial)

1.4

Bundle Diameter Max (Metric)

32.0

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.35
Height H (Imperial)	0.33
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.12
Panel Thickness Min (Metric)	0.75
Panel Thickness Max (Metric)	3.0
Mounting Hole Diameter D (Imperial)	0.26 - 0.28
Mounting Hole Diameter D (Metric)	6.5 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.26
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 stabilized (PA66HIRHS)

Material Shortcut	PA66HIRHS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1500
Package Quantity (Metric)	1500
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).

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