

## Specification Sheet

Part Number: 111-85460



Wing design helps stabilize the tie in high vibration applications

Includes a ladder type strap as opposed to a conventional serrated strap; providing the benefit of being extra flexible.

Design of tie provides low insertion and high extraction force.

1-Piece Cable Tie/Arrowhead Mount w/Wings, 6.5"L, 50lb, 0.25 - 0.3" Hole Dia, PA66, Black, 500/bg

Article Number 111-85460

Type T50SL6

Color Black (BK)

Quantity Per pcs.

Product Description  
Wing design helps stabilize the tie in high vibration applications. One-piece mounting ties offer a complete solution by both bundling cable and simultaneously providing a mounting solution. HellermannTyton's one-piece mounting ties offer the ideal combination of high specification materials and superior design to suit the mounting and bundling needs of complex applications.

Short Description  
1-Piece Cable Tie/Arrowhead Mount w/Wings, 6.5"L, 50lb, 0.25 - 0.3" Hole Dia, PA66, Black, 500/bg

Global Part Name T50SL6-PA66-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 6.5

Length L (Metric) 165

Fixation Method Arrowhead

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.18

Width W (Metric) 4.6

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 1.3

Bundle Diameter Max (Metric) 34.0

Thickness T (Metric)	1.2
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.10
Panel Thickness Min (Metric)	0.5
Panel Thickness Max (Metric)	2.5
Mounting Hole Diameter D (Imperial)	0.25 - 0.3
Mounting Hole Diameter D (Metric)	6.3 - 7.5 mm
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.3
Mounting Hole Diameter D Max (Metric)	7.5
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +185°F (-40°C to +85°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 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

© 2024 HellermannTyton. All Rights Reserved.

[Contact Us](#)   [RoHS/WEEE Compliance](#)   [Disclaimer](#)   [Terms and Conditions](#)