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.

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-Pc 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)	50.0
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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