

Specification Sheet

Part Number: 157-00069



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

Anti-rotational oval fastener forces bundle to travel in intended direction.

High-spec materials and superior design deliver excellent performance and value.

1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA46, Gray, 1000/bg

Article Number	157-00069
Type	T50SOS2DOP62X122-E
Color	Gray (GY)
Quantity Per	bag
Product Description	One-piece cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.
Short Description	1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA46, Gray, 1000/bg

Global Part Name	T50SOS2DOP62X122-E-PA46-GY
------------------	----------------------------

Minimum Tensile Strength (Imperial)	45
-------------------------------------	----

Minimum Tensile Strength (Metric)	200
-----------------------------------	-----

Length L (Imperial)	6.5
---------------------	-----

Length L (Metric)	164.0
-------------------	-------

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
Height H (Imperial)	0.41
Height H (Metric)	10.5
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 x 0.48
Mounting Hole Diameter D (Metric)	6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.48
Mounting Hole Diameter D Max (Metric)	12.2
Disc Diameter (Metric)	16.0 x 21.0
Disc Diameter (Imperial)	0.63 x 0.83

Material	Polyamide 4.6 (PA46)
Material Shortcut	PA46
Material Cable Tie	Polyamide 4.6 (PA46)
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +275°F (-40°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
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).

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HellermannTyton:](#)

[157-00069](#)