Specification Sheet

Part Number: 150-31091

Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.



Fir tree provides low insertion effort yet demonstrates high extraction resistance.

Disc feature prevents rattling in high-vibration applications and protects against debris ingress.

2-Piece Cable Tie with Fir Tree Mount, 8.0" Long, 0.26 - 0.28", Mounting Hole, PA66HS, Black, 500/pkg

Article Number	150-31091
Type	T50RFT6LG
Color	Black (BK)
Quantity Per	pack
Product Description	HellermannTyton’s fir tree mounts provide a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. Fir tree mounts are designed to provide a low insertion force and high extraction force. This mount is sold as an assembly with the cable tie.
Short Description	2-Piece Cable Tie with Fir Tree Mount, 8.0" Long, 0.26 - 0.28", Mounting Hole, PA66HS, Black, 500/pkg

Global Part Name	T50RFT6LG-PA66HS/PA66HIRHS-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.0
Length L (Metric)	202.0
Fixation Method	Fir tree for round holes
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)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	1.77
Bundle Diameter Max (Metric)	45.0

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.2
Height H (Imperial)	0.05
Height H (Metric)	1.2
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.75
Panel Thickness Max (Metric)	6.0
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) Polyamide 6.6 heat stabilized (PA66HS)
Foot Part Material	PA66HIRHS
Material Shortcut	PA66HIRHS PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

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