

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.



Article Number 150-31091

Type T50RFT6LG

Color Black (BK)

Quantity Per bag

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/Fir Tree Mount, 8.0" Long, Mounting Hole Diameter .26"-.28", PA66HS, Black, 500/pkg

Global Part Name

T50RFT6LG-PA66HS/PA66HIRHS-BK

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 8.0

Length L (Metric) 202.0

Fixation Method Fir Tree

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) 5.0

Bundle Diameter Max (Imperial) 2.0

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)	0.236
Panel Thickness Min (Metric)	0.75
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.25 - 0.28
Mounting Hole Diameter D (Metric)	6.5 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.256
Mounting Hole Diameter D Max (Imperial)	0.276
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)
Material Shortcut	PA66HIRHS PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB
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