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HellermannTyton

150-31093



Article Number: 150-31093

Fir Tree with Tie, 6.0" Long, Mounting Hole Diameter .25"-.28", PA66HS, Black, 500/pkg



Download drawing



Download spec sheet

Base Data

Local Order Number 150-31093

Type T50SFT6LG

Color Black (BK)

Features and Benefits

- Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation.
- Initial fir tree serves as a locating feature for assistance in blind assembly applications.
- Disc feature provides anti-rattle protection in high vibration applications.

Product Description Fir tree mounts with ties cables provide a secure grip in mounting holes and protect against dirt and other impurities. The mount provides low insertion and high extraction force, and slides along the cable tie for the proper orientation. This is sold as an assembly with the cable tie.

Short Description Fir Tree with Tie, 6.0" Long, Mounting Hole Diameter .25"-.28", PA66HS, Black, 500/pkg

Product Dimensions

Minimum Tensile Strength (Imperial) 50.0 lbs

Minimum Tensile Strength (Metric) 222 N

Length L (Imperial) 6.0 "

Length L (Metric) 150 mm

Length L2 (Imperial) 0.46 "

Length L2 (Metric) 11.6 mm

Length L3 (imperial) 0.54 "

Length L3 (metric) 17.5 mm

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 mm

Width W2 (Imperial) 0.35 "

Width W2 (Metric) 9.0 mm

Width W3 (Imperial) 0.2 "

Width W3 (Metric) 5.0 mm

Height H (Imperial) 0.05 "

Height H (Metric) 1.2 mm

Height H2 (Metric)	11.1 mm		
Bundle Diameter Min. (Imperial)	0.06 "		
Bundle Diameter Min. (Metric)	4.0 mm		
Bundle Diameter Max. (Imperial)	1.4 "		
Bundle Diameter Max. (Metric)	36.0 mm		
Disc Diameter (Imperial)	0.63 "		
Disc Diameter (Metric)	16.0 mm		
Panel Thickness Max. (Imperial)	0.24 "		
Panel Thickness Max. (Metric)	6.0 mm		
Panel Thickness Min. (Imperial)	0.03 "		
Panel Thickness Min. (Metric)	0.75 mm		
Mounting Hole Diameter D (Imperial)	0.25 - 0.28 "		
Mounting Hole Diameter D (Metric)	6.4 - 7.1 mm		
Mounting Hole Diameter D Min. (Imperial)	0.256 "		
Mounting Hole Diameter D Max. (Imperial)	0.276 "		Thickness T (Imperial) 0.05 "
Mounting Hole Diameter D Max. (Metric)	7.1 mm		
Mounting Hole Diameter D Min. (Metric)	6.4 mm		
Thickness T (Metric)	1.2 mm		

Logistics and Packaging

Quantity Per	bag
Package Quantity (Metric)	500 Pieces
Carton Quantity	5000 Pieces
Weight (Metric)	1.5 kg

Material and Specifications

Material	Polyamide 6.6 high impact modified, heat stabilized, UV resistant (PA66HIRHS) Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS PA66HIRHS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL94 HB
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes