

150-55850

Article Number: 150-55850

Fir Tree with Tie, 6.0" Long, Mounting Hole Diameter .17"-.20", PA66HS, Black, 500/pkg



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## Base Data

**Local Order Number** 150-55850

**Type** T30RFT5

**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 .17"-.20", PA66HS, Black, 500/pkg

## Product Dimensions

**Minimum Tensile Strength (Imperial)** 30.0 lbs

**Minimum Tensile Strength (Metric)** 135 N

**Length L (Imperial)** 6.0 "

**Length L (Metric)** 150 mm

**Length L2 (Imperial)** 0.5 "

**Length L2 (Metric)** 11.6 mm

**Length L3 (imperial)** 0.52 "

**Length L3 (metric)** 13.2 mm

**Fixation Method** Fir Tree

**Identification Plate Position** none

**Length of Fir Tree** 6.9 mm

**Tie Closure** plastic pawl

**Variant** Inside Serrated

**Width W (Imperial)** 0.14 "

**Width W (Metric)** 3.5 mm

**Width W2 (Imperial)** 0.4 "

**Width W2 (Metric)** 9.0 mm

**Width W3 (Imperial)** 0.2 "

**Width W3 (Metric)** 5.0 mm

**Height H (Imperial)** 0.04 "

**Height H (Metric)** 1.2 mm

**Height H2 (Imperial)** 0.27 "

<b>Height H2 (Metric)</b>	6.9 mm		
<b>Bundle Diameter Min. (Imperial)</b>	0.06 "		
<b>Bundle Diameter Min. (Metric)</b>	2.5 mm		
<b>Bundle Diameter Max. (Imperial)</b>	1.4 "		
<b>Bundle Diameter Max. (Metric)</b>	34.0 mm		
<b>Disc Diameter (Imperial)</b>	0.63 "		
<b>Disc Diameter (Metric)</b>	16.0 mm		
<b>Panel Thickness Max. (Imperial)</b>	0.12 "		
<b>Panel Thickness Max. (Metric)</b>	3.0 mm		
<b>Panel Thickness Min. (Imperial)</b>	0.03 "		
<b>Panel Thickness Min. (Metric)</b>	0.7 mm		
<b>Mounting Hole Diameter D (Imperial)</b>	0.17 - 0.2 "		
<b>Mounting Hole Diameter D (Metric)</b>	4.5 - 5.0 mm		
<b>Mounting Hole Diameter D Min. (Imperial)</b>	0.177 "		
		<b>Mounting Hole Diameter D Max. (Imperial)</b>	0.197 "
			<b>Thickness T (Imperial)</b> 0.043 "
<b>Mounting Hole Diameter D Max. (Metric)</b>	5.0 mm		
		<b>Mounting Hole Diameter D Min. (Metric)</b>	4.5 mm
<b>Thickness T (Metric)</b>	1.1 mm		

## Logistics and Packaging

<b>Quantity Per</b>	bag
<b>Package Quantity (Metric)</b>	500 Pieces
<b>Carton Quantity</b>	6000 Pieces
<b>Weight (Metric)</b>	1.5 kg

## Material and Specifications

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