

## Specification Sheet

Part Number: 111-85810



2-Piece Cable Tie/Fir Tree Mount, 8.0"L, .38"-.39" Mounting Hole Diameter, PA66HS, Black, 500/pkg

Article Number	111-85810
Type	T50RFT10
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>•Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.</li><li>•Fir tree provides low insertion effort yet demonstrates high extraction resistance.</li><li>•Disc feature prevents rattling in high-vibration applications and protects against debris ingress.</li></ul>
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.

<b>Short Description</b>	2-Piece Cable Tie/Fir Tree Mount, 8.0"L, .38"-.39" Mounting Hole Diameter, PA66HS, Black, 500/pkg
<b>Global Part Name</b>	T50RFT10-PA66HS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225
<b>Length L (Imperial)</b>	8.0
<b>Length L (Metric)</b>	200.0
<b>Fixation Method</b>	Fir Tree
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Inside Serrated
<b>Width W (Imperial)</b>	0.18
<b>Width W (Metric)</b>	4.6
<b>Bundle Diameter Min (Imperial)</b>	0.16
<b>Bundle Diameter Min (Metric)</b>	4.0
<b>Bundle Diameter Max (Imperial)</b>	1.8

<b>Bundle Diameter Max (Metric)</b>	45.0
<b>Thickness T (Imperial)</b>	0.05
<b>Thickness T (Metric)</b>	1.2
<b>Height H (Imperial)</b>	0.05
<b>Height H (Metric)</b>	1.2
<b>Panel Thickness Min(Imperial)</b>	0.031
<b>Panel Thickness Max(Imperial)</b>	0.197
<b>Panel Thickness Min (Metric)</b>	0.8
<b>Panel Thickness Max (Metric)</b>	5.0
<b>Mounting Hole Diameter D (Imperial)</b>	0.38 - 0.39
<b>Mounting Hole Diameter D (Metric)</b>	9.7 - 10.0 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.38
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.4
<b>Mounting Hole Diameter D Max (Metric)</b>	10.0
<b>Disc Diameter(Metric)</b>	18.0
<b>Disc Diameter (Imperial)</b>	0.71

<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS
<b>Material Cable Tie</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Flammability</b>	UL 94 V2
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	500
<b>Package Quantity (Metric)</b>	500
<b>Customs Number</b>	3926909987
<b>Content Unit(BMEcat)</b>	pcs.
<b>Weight (Metric)</b>	2.9