

Specification Sheet

Part Number: 111-85871



2-Piece Cable Tie/Fir Tree Mount, 8.0"L, .26"–.28" Mounting Hole Diameter, PA66HS, Black, 500/pkg

Article Number	111-85871
Type	T50RFT7
Color	Black (BK)
Features & Benefits	• 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.
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"L, .26"-.28" Mounting Hole Diameter, PA66HS, Black, 500/pkg
Global Part Name	T50RFT7-PA66HS-BK
Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	7.95
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)	4.0
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)	0.031
Panel Thickness Max(Imperial)	0.276
Panel Thickness Min (Metric)	0.8
Panel Thickness Max (Metric)	7.0
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)	0.256
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 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 V2
Operating Temperature (Metric)	-40°F to +257°F (-40°C to +125°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Package Quantity(Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988
Content Unit(BMEcat)	pcs.
Weight (Metric)	2.3

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