

## Specification Sheet

Part Number: 157-04075



Meets installation and extraction requirements of SAE/USCAR-2.

1-Piece Cable Tie/Oval Fir Tree Mount, 9.7" Long, 6.2 x 12.2 mm; 6.5 x 12.5 mm; 6.5 x 13.0 mm or 7.0 x 12.0 mm Mounting Hole, PA66HIRHSUV, Blk, 1000/ctn

Article Number 157-04075

Type T120SOSFTOVAL12.5A

Color Black (BK)

Quantity Per carton

**Product Description**

HellermannTyton's one-piece offset cable tie and fir tree mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires. Offset feature positions bundles away from a mounting hole. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description	1-Piece Cable Tie/Oval Fir Tree Mount, 9.7" Long, 6.2 x 12.2 mm; 6.5 x 12.5 mm; 6.5 x 13.0 mm or 7.0 x 12.0 mm Mounting Hole, PA66HIRHSUV, Blk, 1000/ctn
Global Part Name	T120SOSFTOVAL12.5A-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	9.705
Length L (Metric)	246.5
Offset Length (Imperial)	0.50
Offset Length (Metric)	12.6
Fixation Method	Fir Tree for oval holes
Identification Plate Position	none
Releasable Closure	No
Width W (Imperial)	0.92
Width W (Metric)	23.3
Bundle Diameter Min (Imperial)	0.2
Bundle Diameter Min (Metric)	5.0

Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Height H (Imperial)	0.96
Height H (Metric)	24.35
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.16
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	4.0
Mounting Hole Diameter D (Imperial)	0.24 x 0.48 ";0.26 x 0.49 ";0.26 x 0.51 ";0.28 x 0.47
Mounting Hole Diameter D (Metric)	6.5 x 12.5 mm 7.0 x 12.0 mm 6.2 x 12.2 mm 6.5 x 13.0 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.51
Mounting Hole Diameter D Max (Metric)	7.0

Material Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

Material Shortcut PA66HIRHSUV

Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988