Specification Sheet

Part Number: 157-00143

All-in-one bundling and fastening solution reduces costs and assembly time.

Anti-rotational oval fastener forces bundle to travel in intended direction.

High-spec materials and superior design deliver excellent performance and value.

The disc on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.

The oval hole fir tree fits four common automotive oval hole sizes.

The specific connector slot on this part reduces rattle and movement of clip to the wire harness connector.

1-Piece Cable Tie with Oval Fir Tree Mount with Disc, 6.6"L, 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, PA66HS, Black, 3000/pkg

Article Number	157-00143
Type	T50SOSFTOVALU
Color	Black (BK)
Quantity Per	pack

Product Description	One-piece cable tie and 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 and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.
Short Description	1-Piece Cable Tie with Oval Fir Tree Mount with Disc, 6.6"L, 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, PA66HS, Black, 3000/pkg
Global Part Name	T50SOSFTOVALU-PA66HS-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	6.6
Length L (Metric)	168.2
Fixation Method	Fir Tree for oval holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.20
Width W (Metric)	5.1

Bundle Diameter Min (Imperial)	0.08
Bundle Diameter Min (Metric)	2.0
Bundle Diameter Max (Imperial)	1.38
Bundle Diameter Max (Metric)	35.0
Height H (Imperial)	0.51
Height H (Metric)	12.85
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.27
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.75
Mounting Hole Diameter D (Imperial)	0.26 x 0.49 " 0.24 x 0.48 " 0.28 x 0.47 " 0.26 x 0.51 "
Mounting Hole Diameter D (Metric)	6.5 x 13.0 mm 6.5 x 12.5 mm 6.2 x 12.2 mm 7.0 x 12.0 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
Disc Diameter (Metric)	17.6 x 23.6
Disc Diameter (Imperial)	0.69 x 0.93

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988