

## Specification Sheet

Part Number: 157-00053



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.

1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 7.0 x 12.0 mm Mounting Hole, PA66HS, Black, 500/pkg

Article Number	157-00053
Type	T50SOSFT7X12U
Color	Black (BK)
Quantity Per	bag
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/Oval Fir Tree Mount/Disc, 6.5"L, 7.0 x 12.0 mm Mounting Hole, PA66HS, Black, 500/pkg

Global Part Name T50SOSFT7X12U-PA66HS-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 6.5

Length L (Metric) 165.0

Fixation Method Fir tree for round holes

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Outside Serrated

Width W (Imperial) 0.2

Width W (Metric) 5.08

Bundle Diameter Min (Imperial) 0.04

Bundle Diameter Min (Metric) 1.0

Bundle Diameter Max (Imperial) 1.38

Bundle Diameter Max (Metric) 35.0

Thickness T (Imperial)	0.06
Thickness T (Metric)	1.52
Height H (Imperial)	0.44
Height H (Metric)	11.3
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)	0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm
Mounting Hole Diameter D Min (Imperial)	0.28
Mounting Hole Diameter D Max (Imperial)	0.47
Mounting Hole Diameter D Max (Metric)	12.0
Disc Diameter (Metric)	15.2 x 20.2
Disc Diameter (Imperial)	0.60 x 0.80

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)	500
Package Quantity (Metric)	500
Customs Number	3926909988