

Specification Sheet

Part Number: 157-00069

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.

Product Image

1-Piece Cable Tie/Fir Tree Mount with Disc, 6.5"L, 6.2 - 12.2 mm, PA46, Gray, 1000/bag

Article Number 157-00069

Type T50SOS2DOP62X122-E

Color Gray (GY)

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/Fir Tree Mount with Disc, 6.5"L, 6.2 - 12.2 mm, PA46, Gray, 1000/bag

Global Part Name T50SOS2DOP62X122-E-PA46-GY

Minimum Tensile Strength (Imperial)	45.0
Minimum Tensile Strength (Metric)	200
Length L (Imperial)	6.5
Length L (Metric)	164.0
Fixation Method	Fir Tree for oval holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.18
Width W (Metric)	4.6
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)	0.05
Thickness T (Metric)	1.3

Height H (Imperial)	0.41
Height H (Metric)	10.5
Panel Thickness Min (Imperial)	0.023
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.48
Mounting Hole Diameter D (Metric)	6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.48
Mounting Hole Diameter D Max (Metric)	12.2
Disc Diameter (Metric)	16.0 x 21.0
Disc Diameter (Imperial)	0.63 x 0.83

Material Polyamide 4.6 (PA46)

Material Shortcut PA46

Material Cable Tie	Polyamide 4.6 (PA46)
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +275°F (-40°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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