

Specification Sheet

Part Number: 157-00142

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-Pc Cable Tie/Fir Tree Mount with Disc, 8.6"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 3000/ctn

Article Number 157-00142

Type T50ROSFTOVALU

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-Pc Cable Tie/Fir Tree Mount with Disc, 8.6"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 3000/ctn

Global Part Name

T50ROSFTOVALU-PA66HIRHS-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225.0

Length L (Imperial)

8.6

Length L (Metric)

218.44

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)

1.97

Bundle Diameter Max (Metric)

50.0

Height H (Imperial)	0.50
Height H (Metric)	12.8
Panel Thickness Min (Imperial)	0.023
Panel Thickness Max (Imperial)	0.27
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.75
Mounting Hole Diameter D (Imperial)	0.24 x 0.48 " 0.25 x 0.50 " 0.25 x 0.51 " 0.27 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm 6.5 x 13.0 mm 6.2 x 12.2 mm 6.5 x 12.5 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.51
Mounting Hole Diameter D Max (Metric)	13.0
Disc Diameter (Metric)	17.6 x 23.6
Disc Diameter (Imperial)	0.69 x 0.93
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS

Flammability	UL 94 HB
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988

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