

Specification Sheet

Part Number: 157-00249



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

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

Offset cable ties route and position bundles away from a mounting hole to protect them from rubbing, heat or obstructions.

1-Pc Cable Tie/Fir Tree Mount with Disc, 8.5"L, 0.6 – 6.75 mm, PA66HIRHSUV, Black, 1000/pkg

Article Number

157-00249

Type

T50ROSFTOVAL12.5B

Color

Black (BK)

Quantity Per

bag

Product Description

One-piece offset 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. 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-Pc Cable Tie/Fir Tree Mount with Disc, 8.5"L, 0.6 – 6.75 mm, PA66HIRHSUV, Black, 1000/pkg

Global Part Name

T50ROSFTOVAL12.5B-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225.0

Length L (Imperial)

8.5

Length L (Metric)

215.9

Offset Length (Imperial)

0.5

Offset Length (Metric)

12.6

Fixation Method

Fir Tree for oval holes

Identification Plate Position

none

Releasable Closure

No

Variant

Outside Serrated

Width W (Imperial)

0.18

Width W (Metric)

4.70

Bundle Diameter Min (Imperial)

0.08

Bundle Diameter Min (Metric)

2.0

Bundle Diameter Max (Imperial)

1.97

Bundle Diameter Max (Metric)	50.0
Thickness T (Imperial)	0.05
Thickness T (Metric)	1.35
Height H (Imperial)	0.52
Height H (Metric)	13.15
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 12.5 mm 6.5 x 13.0 mm 6.2 x 12.2 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)	17.63 x 23.63
Disc Diameter (Imperial)	0.69 x 0.93

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
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)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988