

Specification Sheet

Part Number: 157-00253



1-Pc Cable Tie/Fir Tree Mount with Disc, 6.6"L, 6.2 - 13.0 mm, PA66HS, Black, 500/bag

Article Number	157-00253
Type	T50SOSFTOVALU
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">•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.
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, 6.6"L, 6.2 - 13.0 mm, PA66HS, Black, 500/bag
Global Part Name	T50SOSFTOVALU-PA66HS-BK
Minimum Tensile Strength (Imperial)	50.0
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)	0.023
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)	6.2 x 12.2 mm 7.0 x 12.0 mm 6.5 x 13.0 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)	17.63 x 23.63
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 V2

Operating Temperature (Metric)

-40°F to +221°F (-40°C to +105°C)

ROHS Complaint

Yes

Package Quantity(Imperial)

500

Package Quantity (Metric)

500