

Specification Sheet

Part Number: 157-00180

Product Image

Article Number	157-00180
Type	SG180FT62122A
Color	Natural (NA)
Features & Benefits	<ul style="list-style-type: none">• Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation• Initial fir tree serves as a locating feature for assistance in blind assembly applications• Disc feature provides anti-rattle protection in high vibration applications
Quantity Per	bag
Product Description	Fir tree mounts with ties cables provide a secure grip in mounting holes and protect against dirt and other impurities. The mount provides low insertion and high extraction force, and slides along the cable tie for the proper orientation. This is sold as an assembly with the cable tie.
Short Description	1-Piece Cable Tie/Fir Tree Mount with Disc, 7.1"L, 0.24 - 0.48" mounting hole, PA66, natural, 500/pkg
Global Part Name	SG180FT62122A-PA66-NA
Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225

Length L (Imperial)	7.1
Length L (Metric)	180.0
Fixation Method	Fir Tree for oval holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.20
Width W (Metric)	5.1
Bundle Diameter Min (Imperial)	0.04
Bundle Diameter Min (Metric)	1.0
Bundle Diameter Max (Imperial)	1.3
Bundle Diameter Max (Metric)	33.0
Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Panel Thickness Min(Imperial)	0.028
Panel Thickness Max(Imperial)	0.12

Panel Thickness Min (Metric) 0.7

Panel Thickness Max (Metric) 3.0

Mounting Hole Diameter D (Imperial) 0.24 x 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 26.0

Disc Diameter (Imperial) 0.63 x 1.02

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability UL 94 V2

Operating Temperature (Metric) -40°F to +185°F (-40°C to +85°C)

ROHS Complaint Yes

Package Quantity(Imperial) 500

Package Quantity (Metric)

500

Customs Number

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