

Specification Sheet

Part Number: 157-00225



Article Number

157-00225

Type

T50ROSFTOVAL12.5A

Color

Gray (GY)

Features & Benefits

- 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.

Quantity Per

carton

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-Piece Cable Tie/Fir Tree Mount with Disc, 8.5"L, 6.2 - 13.0 mm, PA66HIRHS, Grey, 500/pkg

Global Part Name

T50ROSFTOVAL12.5A-PA66HIRHS-GY

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

8.5

Length L (Metric)

215.9

Offset Length(Imperial)

0.49

Offset Length(Metric)

12.5

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)	0.02
Panel Thickness Max(Imperial)	0.27
Panel Thickness Min (Metric)	0.60
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 6.5 x 12.5 mm 7.0 x 12.0 mm 6.5 x 13.0 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 stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
Operating Temperature (Metric)	-40°F to +230°F (-40°C to +110°C)
ROHS Complaint	Yes
Package Quantity(Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988