

## Specification Sheet

Part Number: 157-00224



**Article Number**

157-00224

**Type**

T50ROSFTOVAL12.5A

**Color**

Black (BK)

**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.

<b>Short Description</b>	1-Piece Cable Tie/Fir Tree Mount with Disc, 8.5"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 500/bag
<b>Global Part Name</b>	T50ROSFTOVAL12.5A-PA66HIRHS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225
<b>Length L (Imperial)</b>	8.5
<b>Length L (Metric)</b>	215.9
<b>Offset Length(Imperial)</b>	0.49
<b>Offset Length(Metric)</b>	12.5
<b>Fixation Method</b>	Fir Tree for oval holes
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Variant</b>	Outside Serrated
<b>Width W (Imperial)</b>	0.18
<b>Width W (Metric)</b>	4.70
<b>Bundle Diameter Min (Imperial)</b>	0.08
<b>Bundle Diameter Min (Metric)</b>	2.0

<b>Bundle Diameter Max (Imperial)</b>	1.97
<b>Bundle Diameter Max (Metric)</b>	50.0
<b>Thickness T (Imperial)</b>	0.05
<b>Thickness T (Metric)</b>	1.35
<b>Height H (Imperial)</b>	0.52
<b>Height H (Metric)</b>	13.15
<b>Panel Thickness Min(Imperial)</b>	0.023
<b>Panel Thickness Max(Imperial)</b>	0.27
<b>Panel Thickness Min (Metric)</b>	0.6
<b>Panel Thickness Max (Metric)</b>	6.75
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 x 0.48 ";0.25 x 0.50 ";0.25 x 0.51 ";0.27 x 0.47
<b>Mounting Hole Diameter D (Metric)</b>	6.5 x 12.5 mm 6.5 x 13.0 mm 6.2 x 12.2 mm 7.0 x 12.0 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.51
<b>Mounting Hole Diameter D Max (Metric)</b>	13.0
<b>Disc Diameter(Metric)</b>	17.63 x 23.63
<b>Disc Diameter (Imperial)</b>	0.69 x 0.93

<b>Material</b>	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
<b>Material Shortcut</b>	PA66HIRHS
<b>Flammability</b>	UL 94 HB
<b>Operating Temperature (Metric)</b>	-40°F to +230°F (-40°C to +110°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	500
<b>Package Quantity (Metric)</b>	500
<b>Customs Number</b>	3926909988
<b>Content Unit(BMEcat)</b>	pcs.