

Specification Sheet

Part Number: 151-01017



LOC Locking Clamp, 5-9 mm, with 6.5 mm Fir Tree, PA66HIRHSUV, Black, 1700/ctn

Article Number

151-01017

Type

LOC59FT6LG

Color

Black (BK)

Features & Benefits

- The 360 degree locking enclosure dynamically fits a range of bundle sizes.
- Clamp can be opened for bundle maintenance.
- Low-profile release tab won't interfere with bundle or nearby routing.
- Fir tree demonstrates easy insertion with high extraction resistance.

Quantity Per

carton

Product Description

The LOC with Round Fir Tree features HellermannTyton's unique retention clamp attached to a 6.5 mm fir tree. The mount delivers a low insertion force while exhibiting high extraction resistance for a secure mounting point against a panel.

Short Description	LOC Locking Clamp, 5-9 mm, with 6.5 mm Fir Tree, PA66HIRHSUV, Black, 1700/ctn
Global Part Name	LOC59FT6LG-PA66HIRHSUV-BK
Length L (Imperial)	0.93
Length L (Metric)	23.7
Fixation Method	Fir Tree
Width W (Imperial)	0.47
Width W (Metric)	12.0
Bundle Diameter Min (Imperial)	0.20
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	0.35
Bundle Diameter Max (Metric)	9.0
Height H (Imperial)	1.46
Height H (Metric)	37.1
Depth D (imperial)	0.47
Depth D (metric)	12.0
Panel Thickness Min(Imperial)	0.02

Panel Thickness Max(Imperial)	0.32
Panel Thickness Min (Metric)	0.60
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.25 " HEX; 0.26
Mounting Hole Diameter D (Metric)	6.35 mm (hexagonal) 6.1 - 6.9 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.46
Mounting Hole Diameter D Max (Metric)	6.5
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen free	Yes
Operating Temperature (Metric)	-40°F to +230°F (-40°C to +110°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes

Package Quantity(Imperial)

1000

Package Quantity (Metric)

1700

Customs Number

3926909988

Content Unit(BMEcat)

pcs.

Weight (Metric)

2.28

Weight (Imperial)

0.08