

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	<ul style="list-style-type: none">• 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