

Specification Sheet

Part Number: 151-01049



LOC Locking Clamp, 15-19 mm, with 4 x Oval Fir Tree, PA66HIRHSUV, Black, 1000/ctn

Article Number 151-01049

Type LOC15-19FTOVAL

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.
- Non-rotating fir tree demonstrates easy insertion with high extraction resistance.

Quantity Per carton

Product Description	The LOC with Oval Fir Tree features HellermannTyton's unique retention clamp attached to a 4x oval fir tree that will not rotate in the mounting hole. The mount delivers a low insertion force while exhibiting high extraction resistance for a secure mounting point against a panel. This one design exceeds automotive requirements for the four most common oval sizes: 6.2x12.2 mm, 6.5x12.5 mm, 6.5x13 mm and 7x12 mm.
Short Description	LOC Locking Clamp, 15-19 mm, with 4 x Oval Fir Tree, PA66HIRHSUV, Black, 1000/ctn
Global Part Name	LOC15-19FTOVAL-PA66HIRHSUV-BK
Length L (Imperial)	1.24
Length L (Metric)	31.6
Fixation Method	Fir Tree
Width W (Metric)	12.0
Bundle Diameter Min (Imperial)	0.59
Bundle Diameter Min (Metric)	15.0
Bundle Diameter Max (Imperial)	0.75
Bundle Diameter Max (Metric)	19.0
Height H (Imperial)	1.95
Height H (Metric)	49.5

Depth D (imperial)	0.47
Depth D (metric)	12.0
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"; 0.26 x 0.49"; 0.26 x 0.51"; 0.28 x 0.47
Mounting Hole Diameter D (Metric)	6.5 x 12.5 mm 7.0 x 12.0 mm 6.5 x 13.0 mm 6.2 x 12.2 mm
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 +221°F (-40°C to +105°C)
ROHS Complaint	Yes
Use Conditions	For Indoor and Outdoor Use

Package Quantity(Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988
Content Unit(BMEcat)	pcs.
Weight (Metric)	3.31
Weight (Imperial)	0.12