

## Specification Sheet

Part Number: 151-03458



The 360 degree enclosure ensures the entire bundle is secure when being routed by this clip.

Locking tab on this clip is small enough that it will not interfere with any other portion of the wire routing, but is significant enough to allow for manual disengagement if service is needed.

Disc around the fir tree eliminates potential debris and water to enter the panel hole.

LOC Locking Clamp, 5-9 mm, with 4 x Oval Fir Tree, PA66HIRHS, Orange, 1700/ctn

Article Number 151-03458

Type LOC5-9FTOVAL

Color Orange (OG), High Voltage (HV)

Quantity Per carton

**Product Description**

The Locking Clamp is ideal for fastening wire and cable bundles to panels. Its uniquely engineered fir tree holds tightly in pre-stamped hole sizes from 9x12 mm to 9x14 mm. The locking clamp mechanism dynamically fits various bundle sizes, while an integrated cable tie saddle allows installers to add additional cable runs. The clamp is manufactured of an impact-modified Polyamide 6.6 material for increased flexibility, heat resistance and UV stabilization to deliver years of dependable performance. It is easy to install and operate with a single hand and does not require tools, saving time and labor costs.

Short Description	LOC Locking Clamp, 5-9 mm, with 4 x Oval Fir Tree, PA66HIRHS, Orange, 1700/ctn
Global Part Name	LOC5-9FTOVAL-PA66HIRHS-OG
Length L (Imperial)	1.16
Length L (Metric)	29.5
Fixation Method	Fir Tree
Releasable Closure	Yes
Width W (Imperial)	0.47
Width W (Metric)	12.0
Bundle Diameter Min (Imperial)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	0.35
Bundle Diameter Max (Metric)	9.0
Height H (Imperial)	1.96
Height H (Metric)	49.86
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)	0.6
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)	6.2 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
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only

Operating Temperature -40°F to +230°F (-40°C to +110°C)

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

Package Quantity (Imperial) 1700

Package Quantity (Metric) 1700

Customs Number 3926909988