

## Specification Sheet

Part Number: 151-02218



LOC Locking Clamp, 10–14 mm Bundle Dia with FT9X12 Fir Tree, PA66HIRHSUV, Black, 100/pkg

**Article Number**

151-02218

**Type**

LOC1014FT9x12

**Color**

Black (BK)

**Features & Benefits**

- Releasable clamp mechanism allows for easy, one-handed maintenance without removing mount.
- Low-insertion, high-extraction fir tree fits 9x12 mm to 9x14 mm oval holes.
- Capable of holding multiple cables in clamp and additional cables via an optional cable tie, for ultimate flexibility.
- High impact modified, heat-resistant, UV stabilized material is ideal for long-term performance, even in extreme weather.

**Quantity Per**

bag

**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, 10–14 mm Bundle Dia with FT9X12 Fir Tree, PA66HIRHSUV, Black, 100/pkg

**Global Part Name**

LOC1014FT9x12-PA66HIRHSUV-BK

**Minimum Tensile Strength (Imperial)**

50.0

**Minimum Tensile Strength (Metric)**

225.0

**Length L (Imperial)**

1.37

**Length L (Metric)**

35.0

**Fixation Method**

Fir Tree

**Width W (Imperial)**

0.47

**Width W (Metric)**

12.0

**Bundle Diameter Min (Imperial)**

0.39

**Bundle Diameter Min (Metric)**

10.0

**Bundle Diameter Max (Imperial)**

0.55

**Bundle Diameter Max (Metric)**

14.0

**Cable Ties**

T50R

**Height H (Imperial)**

2.30

**Height H (Metric)**

58.75

**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)**

0.35 x 0.47 " 0.35 x 0.55

**Mounting Hole Diameter D (Metric)**

9.0 x 12.0 mm 9.0 x 14.0 mm

**Mounting Hole Diameter D Min (Imperial)**

0.35

**Mounting Hole Diameter D Max (Imperial)**

0.55

**Mounting Hole Diameter D Max (Metric)**

14.0

**Disc Diameter(Metric)**

23.63

**Disc Diameter (Imperial)**

0.93

**Material**

Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

**Material Shortcut**

PA66HIRHSUV

<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>	100
<b>Package Quantity (Metric)</b>	100
<b>Content Unit(BMEcat)</b>	pcs.