

## 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**

- 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.

**Quantity Per** bag

<b>Product Description</b>	The Locking Omega Clip creates a full and secure lock completely around a wire bundle ranging from 5-25 mm. The fixating fir tree on this clip allows for the clip to be secured into a panel by utilizing a round or oval hole.
<b>Short Description</b>	LOC Locking Clamp, 10–14 mm Bundle Dia with FT9X12 Fir Tree, PA66HIRHSUV, Black, 100/pkg
<b>Global Part Name</b>	LOC1014FT9x12-PA66HIRHSUV-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225.0
<b>Length L (Imperial)</b>	1.37
<b>Length L (Metric)</b>	35.0
<b>Fixation Method</b>	Fir Tree
<b>Width W (Imperial)</b>	0.47
<b>Width W (Metric)</b>	12.0
<b>Bundle Diameter Min (Imperial)</b>	0.39
<b>Bundle Diameter Min (Metric)</b>	10.0
<b>Bundle Diameter Max (Imperial)</b>	0.55
<b>Bundle Diameter Max (Metric)</b>	14.0

<b>Cable Ties</b>	T50R
<b>Height H (Imperial)</b>	2.30
<b>Height H (Metric)</b>	58.75
<b>Panel Thickness Min(Imperial)</b>	0.02
<b>Panel Thickness Max(Imperial)</b>	0.27
<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	6.75
<b>Mounting Hole Diameter D (Imperial)</b>	0.35 x 0.47 " 0.35 x 0.55
<b>Mounting Hole Diameter D (Metric)</b>	9.0 x 12.0 mm 9.0 x 14.0 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.35
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.55
<b>Mounting Hole Diameter D Max (Metric)</b>	14.0
<b>Disc Diameter(Metric)</b>	23.63
<b>Disc Diameter (Imperial)</b>	0.93
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL 94 HB
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Listed (US</b>	Yes
<b>Use Conditions</b>	For Indoor and Outdoor Use
<b>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	100
<b>Customs Number</b>	3926909988
<b>Content Unit(BMEcat)</b>	pcs.