HellermannTyton

Specification Sheet

Part Number: 151-03899



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.

Solar Locking Clamp w/ Fir Tree, 10 - 14mm Bundle Dia., 6.5mm Hole Dia., PA66HIRHSUV, Black, 100/pkg

Article Number	151-03899
Type	LOC10-14XFT6LG
Color	Black (BK)
Quantity Per	box
Product Description	The Solar Locking Clamp is ideal for fastening wire and cable bundles to panels. Its uniquely engineered fir tree holds tightly in pre-stamped holes. The locking clamp mechanism dynamically fits various bundle sizes, while an integrated cable tie saddle option on the 9x12 version 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	Solar Locking Clamp w/ Fir Tree, 10 - 14mm Bundle Dia., 6.5mm Hole Dia., PA66HIRHSUV, Black, 100/pkg
Global Part Name	LOC10-14XFT6LG-PA66HIRHSUV-BK
Length L (Imperial)	1.19
Length L (Metric)	28.43
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
Height H (Imperial)	1.63
Height H (Metric)	41.45
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6

Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.24 - 0.28
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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