

Specification Sheet

Part Number: 151-03865



Robust locking mechanism keeps bundle secure but can be opened by hand for maintenance.

Edge clip allows for easy installation without tools.

For use in solar applications, including solar panel frames and racking edges.

Solar Locking Clamp w/ Edge Clip, 10-14mm Bundle, 1-3mm Panel Thick, PA66HIRHSUV/R5, BK, 1000/pkg

Article Number

151-03865

Type

LOC10-14XECMOCF90

Color

Black (BK)

Quantity Per

box

Product Description

The Solar Locking Clamp with Edge Clip combines two of our most successful products into one – the Edge Clip and the Solar Locking Clamp – to provide a universal design that can fit on a wide variety of edges without the use of a cable tie. Fabricated specifically for solar applications, the Solar Locking Clamp can attach to a wide variety of solar panel and racking edge sizes. The locking clamp mechanism dynamically fits various bundle sizes. 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/ Edge Clip, 10-14mm Bundle, 1-3mm Panel Thick, PA66HIRHSUV/R5, BK, 1000/pkg
Global Part Name	LOC10-14XECMOCF90-PA66HIRHSUV/PA66HIRHSUVR5-BK
Length L (Imperial)	1.19
Length L (Metric)	28.43
Fixation Method	Edge Clip
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)	2.25
Height H (Metric)	57.23
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.11
Panel Thickness Min (Metric)	1.0

Panel Thickness Max (Metric)	3.0
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Polyamide 6.6, high impact modified, heat and UV-stabilized, proprietary blend (PA66HIRHSUVR5)
Material Shortcut	PA66HIRHSUVR5 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)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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