

## Specification Sheet

Part Number: 133-04724



Connector clip design meets USCAR EWCAP-005-23 clip slot specifications for added assurance.

10 mm connector clip offset allows for clearance from obstructions.

4x oval fir tree design fits panels between 0.6 mm to 6.75 mm in thickness, preventing rotation.

Provides best-in-class installation and extraction resistance for four common oval sizes, reducing part inventory.

USCAR Conn. Clip w/Oval Fir Tree, 23mm, 0.6-6.75mm Panel Thickness, PA66HIRHSUV, Black, 1500/ctn

Article Number	133-04724
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Type	CCOVAL23OS10
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Color	Black (BK)
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Quantity Per	carton
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Product Description	Connector Clips feature various attachment point configurations to accommodate the many connectors on the market. They are first mated with a connector on a wire harness or cable assembly, then secured to a surface using the integrated mount. With so many configurations available, attachment surfaces can be a hole, edge, stud or even another harness assembly.
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Short Description	USCAR Conn. Clip w/Oval Fir Tree, 23mm, 0.6-6.75mm Panel Thickness, PA66HIRHSUV, Black, 1500/ctn
Global Part Name	CCOVAL23OS10-PA66HIRHS-BK
Length L (Imperial)	1.385
Length L (Metric)	35.2
Fixation Method	Fir Tree
Width W (Imperial)	0.775
Width W (Metric)	19.7
Height H (Imperial)	0.9
Height H (Metric)	22.87
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.75
Mounting Hole Diameter D (Imperial)	0.244 x 0.48 " 0.255 x 0.492 " 0.255 x 0.511 " 0.275 x 0.472
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm 6.5 x 12.5 mm 6.2 x 12.2 mm 6.5 x 13.0 mm
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)

Material Shortcut	PA66HIRHS
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	1500
Package Quantity (Metric)	1500
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).