

## **Specification Sheet**

Part Number: 151-01397

Connector clip design to meet USCAR EWCAP-005-7 clip slot specifications, assuring compliance.

Meets installation and extraction requirements of SAE/USCAR-2, delivering easy insertion with reliable performance.

Long fir tree designed for use in thicker panels up to 9.5 mm.

Oval fir tree prevents rotation in 9x17 mm holes.



Article Number 151-01397

Type CC20

Color Black (BK)

Quantity Per carton

**Product Description** 

Connector Clips are designed with various fixing point designs, to accommodate the many connectors out in the market. This specific connector clip is designed for a commonly used automotive connector. The width and the height of the fixation point creates minimal rattle when secured. The innovative design of the fir tree creates an interface with four different size holes that are common in the automotive industry. The fir tree branch design on all four sides makes a 360-degree interface with the panel, creating a more secure fit into the hole.

| Short Description                   | Connector Clip, 9.0–17.0mm Hole Dia., PA66HIRHSUV, Black, 2000/carton |
|-------------------------------------|---|
| Global Part Name                    | CC20-PA66HIRHSUV-BK   |
| Minimum Tensile Strength (Imperial) | 35.0  |
| Minimum Tensile Strength (Metric)   | 155   |
| Length L (Imperial)                 | 1.00  |
| Length L (Metric)                   | 25.5  |
| Fixation Method                     | Fir Tree  |
| Variant                             | 9.0 x 17.0 mm   |
| Width W (Imperial)                  | 0.80  |
| Width W (Metric)                    | 20.3  |
| Height H (Imperial)                 | 1.03  |
| Height H (Metric)                   | 26.1  |
| Panel Thickness Min (Imperial)      | 0.02  |
| Panel Thickness Max (Imperial)      | 0.37  |

0.6

9.5

Panel Thickness Min (Metric)

Panel Thickness Max (Metric)

| Mounting Hole Diameter D (Imperial)     | 0.35 x 0.67  |
|---|--|
| Mounting Hole Diameter D (Metric)       | 9.0 x 17.0 mm  |
| Mounting Hole Diameter D Min (Imperial) | 0.35   |
| Mounting Hole Diameter D Max (Imperial) | 0.67   |
| Mounting Hole Diameter D Max (Metric)   | 17.0   |
|   |  |
|   |  |
| Material                                | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                       | PA66HIRHSUV  |
| Flammability                            | UL 94 HB   |
| 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)             | 2000   |
| Package Quantity (Metric)               | 2000   |

## 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. (<a href="https://www.hellermann.tyton.com">www.hellermann.tyton.com</a>).

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